



Approved Products List (APL)

Spec #

Spec #	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
301.2.2.2	Full Depth Reclamation (Emulsified Asphalt)				
	High Yield Emulsion	HF Sinclair Refining & Marketing LLC		8/15/2023	8/15/2028
402 (SP)	Cationic Medium Set Polymer Modified Rejuvenating Scrub Seal Emulsion (SP)				
	CMS-1PC : Rejuvenating Scrub Seal	Ergon Asphalt & Emulsions, Inc.		3/29/2022	3/29/2027
	CMS-1PF (Cationic Medium Set Polymerized Fog)	Ergon Asphalt & Emulsions, Inc.		3/29/2022	3/29/2027
402.2.1.1	Asphalt Materials and Mineral Admixtures (Performance-Graded Asphalt Binder)				
	PG 64-22	Valero Marketing and Supply		9/13/2024	9/13/2029
	Performance Graded Asphalt Binder (PGAB) - PG 64-28	HF Sinclair dba HollyFrontier Refining & Marketing LLC		8/2/2022	8/2/2027
	Performance Graded Asphalt Binder (PGAB) - PG 76-22	HF Sinclair dba HollyFrontier Refining & Marketing LLC		8/2/2022	8/2/2027
	Performance Graded Asphalt Binder (PGAB) - PG 70-22	HF Sinclair dba HollyFrontier Refining & Marketing LLC		8/2/2022	8/2/2027
	Performance Graded Asphalt Binder (PGAB) - PG 58-28	HF Sinclair dba HollyFrontier Refining & Marketing LLC		8/2/2022	8/2/2027
	Performance Graded Asphalt Binder (PGAB) - PG 64-22	HF Sinclair dba HollyFrontier Refining & Marketing LLC		8/2/2022	8/2/2027
	Performance Graded Asphalt Binder (PGAB) - PG 76-28	HF Sinclair dba HollyFrontier Refining & Marketing LLC		8/2/2022	8/2/2027

Spec #

Performance Graded Asphalt Binder (PGAB) - PG 70-28	HF Sinclair dba HollyFrontier Refining & Marketing LLC	8/2/2022	8/2/2027
PG 76-22TR	DelekUS Big Spring Refinery dba Alon Asphalt	2/4/2022	2/4/2027
PG 64- 28	DelekUS Big Spring Refinery dba Alon Asphalt	1/19/2022	1/19/2027
PG 76-22	DelekUS Big Spring Refinery dba Alon Asphalt	1/19/2022	1/19/2027
PG 70-22	DelekUS Big Spring Refinery dba Alon Asphalt	1/19/2022	1/19/2027
PG 64-22	DelekUS Big Spring Refinery dba Alon Asphalt	1/19/2022	1/19/2027
PG 70-22 TR	DelekUS Big Spring Refinery dba Alon Asphalt	1/19/2022	1/19/2027
PG 64- 22 TR	DelekUS Big Spring Refinery dba Alon Asphalt	1/19/2022	1/19/2027
PG 64- 28TR	DelekUS Big Spring Refinery dba Alon Asphalt	1/19/2022	1/19/2027
PG 64-28	Wright Asphalt Products, Inc	1/10/2022	1/10/2027
PG 70-22	Wright Asphalt Products, Inc	11/23/2021	11/23/2026
PG 76-22	Wright Asphalt Products, Inc	11/23/2021	11/23/2026
PG 70-28	Wright Asphalt Products, Inc	11/15/2021	11/15/2026
PG 64-28	Marathon Petroleum Company L.P.	9/23/2021	9/23/2026
PG 64-22	Wright Asphalt Products, Inc.	9/20/2021	9/20/2026
PG 58-28	Marathon Petroleum Company L.P.	9/10/2021	9/10/2026
PG 70-22	Marathon Petroleum Company L.P.	9/10/2021	9/10/2026
PG 64-22	Marathon Petroleum Company L.P.	9/10/2021	9/10/2026
PG 76-22	Marathon Petroleum Company L.P.	9/10/2021	9/10/2026

Spec #

402.2.1.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Asphalt Materials and Mineral Admixtures (Polymer-Modified Asphalt Binder)					
	PG76-22+	Marathon Petroleum Company L.P.		6/30/2023	6/30/2028
	PG76-28	Marathon Petroleum Company L.P.		2/21/2023	2/21/2028
	Performance Graded Asphalt Binder (PGAB) - PG 70-28R+	HF Sinclair dba HollyFrontier Refining & Marketing LLC		10/19/2022	10/19/2027
	Performance Graded Asphalt Binder (PGAB) - PG76-28+	HF Sinclair dba HollyFrontier Refining & Marketing LLC		8/2/2022	8/2/2027
	Performance Graded Asphalt Binder (PGAB) - PG 76-28R+	HF Sinclair dba HollyFrontier Refining & Marketing LLC		8/2/2022	8/2/2027
	Performance Graded Asphalt Binder (PGAB) - PG 76-22+	HF Sinclair dba HollyFrontier Refining & Marketing LLC		8/2/2022	8/2/2027
	Performance Graded Asphalt Binder (PGAB) - PG 70-22+	HF Sinclair dba HollyFrontier Refining & Marketing LLC		8/2/2022	8/2/2027
	PG 70-28 +	Wright Asphalt Products, Inc		2/4/2022	2/4/2027
	PG 76-28+	Marathon Petroleum Company L.P.		9/10/2021	9/10/2026
	PG 70-28+	Marathon Petroleum Company L.P.		9/10/2021	9/10/2026

402.2.1.2/402.2.1.3	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Asphalt Materials and Mineral Admixtures (Polymer- Modified Asphalt Binder/Tire Rubber Modifier(TRM))					
	PG 70-28 R +	Wright Asphalt Products, Inc		11/23/2021	11/23/2026

402.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Asphalt Materials and Mineral Admixtures (Emulsified Asphalt)					

Spec #

EM-50-TT Non-Tracking Tack Coat	Seaboard Asphalt Products Company	11/5/2025	11/5/2030
CSS-1H	Western Emulsions, Inc.	3/21/2025	3/21/2030
SS-1	HF Sinclair Refining & Marketing LLC	2/13/2023	2/13/2028
CSS-1h	Ergon Asphalt & Emulsions, Inc.	2/13/2023	2/13/2028
Gilsonite Modified Emulsion Sealer	Asphalt Systems, Inc	10/25/2022	10/25/2027
CSS-1P	Ergon Asphalt & Emulsions, Inc	8/2/2022	8/2/2027
SS-1h	Quality Emulsion, LLC	10/11/2021	10/11/2026

402.2.2.1

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Asphalt Materials and Mineral Admixtures (High-Float Emulsions)

HFE-300	HF Sinclair Refining & Marketing LLC		2/13/2023	2/13/2028
HFE-150	HF Sinclair Refining & Marketing LLC		2/13/2023	2/13/2028
HFE-90	HF Sinclair Refining & Marketing LLC		2/13/2023	2/13/2028
HFE-60	HF Sinclair Refining & Marketing LLC		2/13/2023	2/13/2028
High Yield Emulsion	HF Sinclair dba Holly Frontier Refining & Marketing LLC		11/9/2022	11/9/2027
HFE-90	Ergon Asphalt & Emulsions, Inc		10/19/2022	10/19/2027
HFE-90	Quality Emulsions, LLC		11/15/2021	11/15/2026

402.2.2.2

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Asphalt Materials and Mineral Admixtures (Polymer-Modified High-Float Emulsions)

Spec #

HFE-300P	Ergon Asphalt & Emulsions, Inc.	6/7/2023	6/7/2028
HFE-100P	HF Sinclair Refining & Marketing LLC	2/13/2023	2/13/2028
SS-1h	HF Sinclair Refining & Marketing LLC	2/13/2023	2/13/2028
HFE-300P	HF Sinclair Refining & Marketing LLC	2/13/2023	2/13/2028
HFE-150P	HF Sinclair Refining & Marketing LLC	2/13/2023	2/13/2028
HFE-60P	HF Sinclair Refining & Marketing LLC	2/13/2023	2/13/2028
HFE-100P	Quality Emulsions, LLC	2/8/2022	2/8/2027
HFE-100P	Ergon Asphalt & Emulsions, Inc.	1/19/2022	1/19/2027

402.2.2.4

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Asphalt Materials and Mineral Admixtures (Asphalt-Emulsified Prime)

AE-P	HF Sinclair Refining & Marketing LLC		2/13/2023	2/13/2028
AE-P	Ergon Asphalt & Emulsions, Inc.		7/18/2022	7/18/2027
AE-P	Quality Emulsions, LLC		11/23/2021	11/23/2026

402.2.2.5

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Asphalt Materials and Mineral Admixtures (Penetrating Emulsified Prime)

PE-P	HF Sinclair Refining & Marketing LLC		2/13/2023	2/13/2028
PE-P	Quality Emulsions, LLC		1/10/2022	1/10/2027
PEP	Ergon Asphalt & Emulsions, Inc.		1/10/2022	1/10/2027

Spec #

402.2.2.6	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Asphalt Materials and Mineral Admixtures (Emulsified Petroleum Resin Prime (EPR-1))					
	Emulsified Petroleum Resin Prime (EPR-1)	D & D Emulsions		9/13/2024	9/13/2029
402.2.3.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Asphalt Materials and Mineral Admixtures (Anhydrite Based Material)					
	Versabind	GCC of America		3/18/2026	3/18/2031
402.2.3.4	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Asphalt Materials and Mineral Admixtures (Lubricating Antistrip Additive)					
	Super Anti-Strip	StarChem USA		2/4/2026	2/4/2031
	Anova 1440 Adhesion Promoter	Cargill		4/7/2025	4/7/2030
	NovaGrip® 975	ArrMaz Products Inc. an Arkema Group Company		11/20/2023	11/20/2028
402.2.3.4/424.2.3.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Asphalt Materials and Mineral Admixtures (Lubricating Antistrip Additive)/Warm Mix Asphalt (WMA)(Major Paving)(Warm Mix					
	ZycoTherm SP	Zydex Industries Pvt. Ltd.		11/15/2024	11/15/2029
	ZycoTherm SP2	Zydex Industries Pvt. Ltd.		11/15/2024	11/15/2029
	Anova Warm Mix Additive 1501	Cargill		10/17/2024	10/17/2029
	WarmGrip® ULTRA SE1	ArrMaz Products Inc. an Arkema Group Company		5/28/2024	5/28/2029

Spec #

WarmGrip® ULTRA 37N

ArrMaz Products Inc. an Arkema Group
Company

5/28/2024

5/28/2029

402.2.7.6 (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Poylmer Modified Cationic Slow Set Emulsion (CSS-1EP)

CSS-1EP

Ergon Asphalt & Emulsions, Inc

8/30/2024

8/30/2029

402/301-A (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Cationic High Yield Slow Setting Emulsion for Full-depth Reclamation/
Full depth Reclamation

"ProFLEX" High Yield Asphalt Emulsion

Ergon Asphalt and Emulsions, Inc.

3/29/2022

3/29/2027

402-X (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Limestone Rock Asphalt (LRA) Asphaltic Concrete Patching Material
(Stockpiled or Bagged)

RoadSoup

RoadSoup of California LLC

12/4/2023

12/4/2028

PatchPro High Performance Asphalt Patch Material

Road Recyclers, LLC

11/7/2022

11/7/2027

404(SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Type I HMA Reinforcing Paving Mat

Tensor GlasPave25

Adfors- St. Gobain

3/2/2026

3/2/2031

Tensor GlasPave50

Adfors- St. Gobain

3/2/2026

3/2/2031

Spec #

407	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Tack Coat				
	SS-1h	Ergon Asphalt & Emulsion		1/3/2022	1/3/2027
407.1.2/408.1.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Tack Coat (Tack Coat Additive- For Cationic or Anionic Emulsions)/Prime Coat (Prime Coat Additive- to be used with Cationic				
	DuraTac	Zydex Group		11/20/2025	11/20/2030
407.2/408.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Tack Coat (Materials)/ Prime Coat (Materials)				
	NanoTac	Zydex Industries Pvt. Ltd.		2/4/2025	2/4/2030
407-A (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Fog Seal				
	TIRE RUBBER MODIFIED SURFACE SEALER	SYH, LLC dba SEALMASTER ALBUQUERQUE		11/5/2025	11/5/2030
408	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Prime Coat				
	RePlay Agricultural Oil Seal & Preservation Agent	BioSpan Technologies Inc.		4/10/2025	4/10/2030

Spec #

411	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Hot-Poured Crack Sealant					
	Dura-Fill 3405 LM	P&T Products		6/2/2025	6/2/2030
	Dura-Fill 1190	P&T Products		4/21/2025	4/21/2030
	Dura-Fill 3405	P&T Products		4/21/2025	4/21/2030
411.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Hot-Poured Crack Sealant (Materials)					
	Elastoflex 71	Maxwell Products, Inc.		1/7/2026	1/7/2031
	Elastoflex 61	Maxwell Products, Inc.		9/16/2025	9/16/2030
	Polyflex Type III (P/N 34521)	Crafco Inc.		7/18/2025	7/18/2030
	Polyflex Type II (P/N 34518)	Crafco Inc.		7/18/2025	7/18/2030
	Asphalt Rubber Plus (P/N 34241)	Crafco Inc.		5/9/2025	5/9/2030
	RoadSaver 221 (P/N 34221)	Crafco Inc.		4/21/2025	4/21/2030
	RoadSaver 231 (P/N 34231)	Crafco Inc.		4/21/2025	4/21/2030
	RoadSaver 211 (P/N 34211)	Crafco Inc.		4/21/2025	4/21/2030
	RoadSaver 222 (P/N 34222)	Crafco Inc.		4/21/2025	4/21/2030
	6690 ColdFuze Pourable Crack Selaant	Perma-Patch LLC		2/6/2025	2/6/2030
	Gap Mastic C	Maxwell Products Inc.		9/11/2023	9/11/2028

Spec #

ElastoFlex 410	Maxwell Products Inc.	8/25/2023	8/25/2028
Elastoflex 670	Maxwell Products Inc.	8/24/2023	8/24/2028
Elastoflex 650	Maxwell Products Inc.	8/24/2023	8/24/2028
Nuvo CS B	Maxwell Products Inc.	8/24/2023	8/24/2028
CRACKMASTER 3405	SEALMASTER	9/23/2021	9/23/2026

411-B (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Hot-Applied Asphalt Aggregate Filled Mastic					

	Dura-Fill Mastic T2	P&T Products		4/21/2025	4/21/2030
	SAMIscreed	FPT Infrastructure		9/18/2024	9/18/2029
	Greyseal 6690	FPT Infrastructure		9/17/2024	9/17/2029
	Fibrecrete G	FPT Infrastructure		8/29/2023	8/29/2028
	Gap Mastic Mod 201	Maxwell Products Inc.		1/19/2022	1/19/2027
	Gap Mastic Mod 202	Maxwell Products Inc.		1/10/2022	1/10/2027
	Gap Mastic B	Maxwell Products Inc.		11/23/2021	11/23/2026
	CRACKMASTER MASTIC - ROADS	SEALMASTER		8/26/2021	8/26/2026
	Mastic One	Crafco, Inc.		6/4/2021	6/4/2026

412.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Hot In-Place Recycling of Asphalt Pavement (Remixing Method)(Rejuvenating Agent)					

Spec #

Cationic Emulsion- ARA- 1P

HF Sinclair Refining & Marketing LLC

5/31/2023

5/31/2028

415-A.3.1 (SP)

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Cold In-Situ Recycling (CIR) of Existing Surfacing (Cold In-Place Recycling Emulsion)

CIR Emulsion

HF Sinclair Refining & Marketing LLC

6/30/2023

6/30/2028

423.3.4.2.1

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Hot Mix Asphalt (HMA)(Major Paving)(Asphalt Release Agent)(ARA)

8277

ChemStation International

2/4/2026

2/4/2031

8442

ChemStation International

2/4/2026

2/4/2031

TOP SHELF ASPHALT RELEASE

Brody Chemical

12/17/2025

12/17/2030

Slipcoat

Global Barrier Services

11/21/2025

11/21/2030

Pinnacle Asphalt Release Agent

Zep Inc.

5/28/2025

5/28/2030

BMF Asphalt Release Agent

Zep Inc.

3/21/2025

3/21/2030

No. 1 Asphalt Release Agent

Zep Inc.

3/21/2025

3/21/2030

Pinnacle

Zep Inc.

3/20/2023

3/20/2028

No. 1

Zep Inc.

3/20/2023

3/20/2028

Avalanche 2022

Meyer Laboratory, Inc.

6/9/2022

6/9/2027

BMF

Zep. Inc.

4/4/2022

4/4/2027

Super Slider

Meyer Laboratory, Inc.

6/9/2021

6/9/2026

Spec #

Avalanche	Meyer Laboratory, Inc.	6/9/2021	6/9/2026
Loose Juice	BG Chemical	4/27/2021	4/27/2026

424.2.3.1 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Warm Mix Asphalt (MMA) (Major Paving) (Warm Mix Additive or Technology)

AD-here ® ULTRA Cecabase RT	Arkema- Road Science	4/27/2021	4/27/2026
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424.2.3.1/402.2.3.4 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Warm Mix Asphalt (WWA) (Major Paving) (Warm Mix Additive or Technology)/Asphalt Materials and Mineral Admixtures (Lubricating

Evotherm P25	Ingevity	5/14/2021	5/14/2026
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450.2.3/511.2.6 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Portland Cement Concrete Pavement(Curing Compound)/Concrete Structures (Curing Materials)

1300-CLEAR with Dye	W. R. MEADOWS of Arizona	4/24/2025	4/24/2030
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1250-WHITE	W. R. MEADOWS of Arizona	4/24/2025	4/24/2030
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450.2.3/511.2.6.1 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Portland Cement Concrete Pavement (Curing Compound)/Concrete Structures (Liquid Membrane Forming Compounds)

Mapecure DR 1D	Mapei	9/18/2024	9/18/2029
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Clear Water Resin 309 Dye	Crafco, Inc.	9/6/2022	9/6/2027
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White Water Wax 309 Standard	Crafco, Inc.	9/6/2022	9/6/2027
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Spec #

452.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Sealing and Resealing Concrete Pavement Joints (Materials)					
	RoadSaver Self-Leveling Silicone Sealant	Crafco Inc.		2/23/2026	2/23/2031
	Sikasil 728 NS	Sika Corporation		11/21/2025	11/21/2030
452.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Sealing and Resealing Concrete Pavement Joints (Sealant)					
	RoadSaver Non-Sag Silicone Sealant	Crafco Inc.		2/23/2026	2/23/2031
	Sikasil-728 SL	Sika		5/24/2023	5/24/2028
	300SL	Pecora Corporation		9/22/2021	9/22/2026
	301NS	Pecora Corporation		9/22/2021	9/22/2026
	DOWSIL 890-SL Silicone Joint Sealant	The Dow Chemical Company (Formerly Dow Corning)		6/30/2021	6/30/2026
	DOWSIL 888 Silicone Joint Sealant	The Dow Chemical Company (Formerly Dow Corning)		6/30/2021	6/30/2026
453-A (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Polyurethane Injection Into Foundation Soils					
	TerraThane 24-003	NCFI Polyurethanes		1/24/2022	1/24/2027
	486 STAR POLYURTHANE	URETEK USA, INC		5/14/2021	5/14/2026

Spec #

501.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Driven Piles (Standards)					
	H-Pile Tip - HT3300 Series (10, 12 & 14 inch)	Construction Supply Company (CSC)		1/7/2026	1/7/2031
501.2.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Driven Piles (Continuous Spiral Weld Pipe Piles)					
	Spiral Weld Steel Pipe for Driven and Drilled Shaft	Trinity Products		8/1/2024	8/1/2029
509.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Portland Cement Concrete Mix Designs (Cementitious Materials)					
	Tijeras Type IL(10)	GCC Tijeras		9/18/2024	9/18/2029
	Maryneal Plant, Portland-limestone Cement, Type IL(12)	Buzzi Unicem USA- Maryneal		3/15/2023	3/15/2028
	Holcim-Portland Plant Type (10) Blended Cement	LaFargeHolcim		2/8/2022	2/8/2027
	Maryneal Plant, Portland-limestone Cement, Type IL (10)	Buzzi Unicem USA - Maryneal		1/10/2022	1/10/2027
	Pueblo Type IL (10)	GCC of America		1/3/2022	1/3/2027
	Holcim-Portland Plant Type I-II Portland Cement	LafargeHolcim		5/14/2021	5/14/2026
509.2.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Portland Cement Concrete Mix Designs (Portland and Blended Cements)					
	Rapid City Type III	GCC		2/24/2026	2/24/2031

Spec #

Tijeras Type IP(25)	GCC		11/21/2025	11/21/2030
Samalayuca Type III	GCC		9/25/2025	9/25/2030
Samalayuca Type II	GCC		8/28/2025	8/28/2030
Type IL Cement	Continental Cement, LLC		7/22/2025	7/22/2030
Samalayuca Type IL(10)	GCC		7/22/2025	7/22/2030
Type II	GCC		7/2/2025	7/2/2030
Type I	GCC		7/2/2025	7/2/2030
Type IL (10) Cement	Holcim (US) Inc.		6/7/2023	6/7/2028
CPN II/V Cement	Cemex		6/7/2023	6/7/2028
Type III Portland Cement	CalPortland Rillito Plant		3/30/2023	3/30/2028
Type II/V Extra, Low Alkali Portland Cement	CalPortland Rillito Plant		3/30/2023	3/30/2028
Phoenix Cement Type I-II-V Portland Cement (Low Alkali)	Salt River Materials Group- Phoenix Cement Company		3/6/2023	3/6/2028

509.2.2.2

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Portland Cement Concrete Mix Designs (Supplementary Cementitious Materials)				
Coronado Harvested Class F Fly Ash	Salt River Materials Group		11/21/2025	11/21/2030
Apache Class F Fly Ash	Salt River Materials Group		11/21/2025	11/21/2030
Metaforce	GCC		4/24/2025	4/24/2030
SikaCrete-950 DP	Sika Corporation		3/21/2025	3/21/2030
Majuba, Africa GMP Fly Ash	Global Materials Partners, LLC		3/6/2025	3/6/2030

Spec #

SikaCrete M-100	Sika Corporation	1/15/2025	1/15/2030
Four Corners Class F Fly Ash	Salt Rivers Materials Group- Phoenix Cement Company	1/10/2023	1/10/2028
Force 10,000D	Norchem Inc.	5/10/2022	5/10/2027
Cholla Class F Fly Ash	Salt River Materials Group - Phoenix Cement Company	2/8/2022	2/8/2027
Class C Fly Ash Earth, Texas (Tolk Station)	Holcim Inc. (US)	7/12/2021	7/12/2026
Class C Fly Ash Amarillo, Texas (Harrington Station)	Holcim Inc. (US)	7/12/2021	7/12/2026
RRC Carbon 2 Class F Fly Ash	Comision Federal de Electricidad-Central Termoelectrica Carbon 2	5/14/2021	5/14/2026
Samalayuca 1L (10)	GCC	5/14/2021	5/14/2026
Kirkland Natural Pozzolan (KNP)	Boral Resources	4/30/2021	4/30/2026

509.2.3	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Portland Cement Concrete Mix Designs (Aggregates)					

Coronado Blended Class F fly Ash	Salt Rivers Materials Group- Phoenix Cement Company	1/10/2023	1/10/2028
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509.2.4.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Portland Cement Concrete Mix Designs (Air Entraining Admixtures)					

Eucon Air MAC12	Euclid Chemical Company	4/1/2026	4/1/2031
Eucon Air Mix	Euclid Chemical Company	4/1/2026	4/1/2031
Isosphere 9004	Cemex	4/1/2026	4/1/2031
MasterCell 25	Master Builders Solutions Admixtures US, LLC	3/9/2026	3/9/2031

Spec

Air 260	Chryso Inc.	2/13/2026	2/13/2031
Multi Air-25	Sika Corporation	9/25/2025	9/25/2030
MasterAir AE 400	Master Builders Solutions Admixtures US, LLC	5/14/2025	5/14/2030
MasterAir VR 10	Master Builders Solutions Admixtures US, LLC	5/14/2025	5/14/2030
MasterAir AE 200	Master Builders Solutions Admixtures US, LLC	4/29/2025	4/29/2030
MasterAir AE 90	Master Builders Solutions Admixtures US, LLC	4/29/2025	4/29/2030
AIR	Sika Corporation	2/18/2025	2/18/2030
Air-360	Sika Corporation	9/18/2024	9/18/2029
Control AIR-160	Sika Corporation	8/12/2024	8/12/2029
ISOSPHERE 5004	Cemex	5/7/2024	5/7/2029
Air-260	Sika Corporation	2/14/2024	2/14/2029
AEA-14	Sika Corporation	10/18/2023	10/18/2028
Eucon Air MAC6	Euclid Chemical Company	6/7/2023	6/7/2028
Daravair AT30	GCP Applied Technologies Inc.	6/9/2022	6/9/2027
AIR PLUS	Fritz-Pak Corporation	5/10/2022	5/10/2027
SUPER AIR PLUS	Fritz-Pak Corporation	4/19/2022	4/19/2027
Daravair AT60	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
Daravair 1000	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
Tereapave AEA	GCP Applied Technologies Inc.	7/12/2021	7/12/2026

Spec

509.2.4.2

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Portland Cement Concrete Mix Designs (Chemical Admixtures)

Plastiment XR (Type B&D)	Sika Corporation		4/1/2026	4/1/2031
Isopause Bio 3000 (Type D)	Cemex		4/1/2026	4/1/2031
Accelguard 80 (Type C&E)	Euclid Chemical Company		4/1/2026	4/1/2031
ViscoFlow-2020 (Type S)	Sika Corporation		4/1/2026	4/1/2031
Plastocrete 161FL (Type C&E)	Sika Corporation		4/1/2026	4/1/2031
CNI (Type C)	Sika Corporation		4/1/2026	4/1/2031
Accelguard NCA (Type C&E)	Euclid Chemical Company		4/1/2026	4/1/2031
SikaControl-75 (Type S)	Sika Corporation		4/1/2026	4/1/2031
Mapecube 60 (Type A)	Mapei Corporation		3/31/2026	3/31/2031
Mapecube 60W (Type A)	Mapei Corporation		3/31/2026	3/31/2031
Mapecube 1 (Type S)	Mapei Corporation		3/31/2026	3/31/2031
Optima 249 (Type A&F)	Chryso Inc		3/27/2026	3/27/2031
MasterPolyheed 980 (Type A&F)	Master Builders Solutions Admixtures US, LLC		3/9/2026	3/9/2031
Accelguard NCA (Type C&E)	Euclid Chemical Company		3/9/2026	3/9/2031
Recon Agg 100 (Type B)	Mapei Corporation		3/9/2026	3/9/2031
Dynamon SX (Type A&F)	Mapei Corporation		2/24/2026	2/24/2031
ConBlock CDA (Type S)	Concrete Sealants, Inc.		2/24/2026	2/24/2031

Spec

Mapecrete Resolve (Type B&D)	Mapei Corporation	2/24/2026	2/24/2031
Dynamon SX 37 (Type A&F)	Mapei Corporation	2/24/2026	2/24/2031
Fluid Optima 256 Emx (Type A&F)	Chryso Inc.	2/24/2026	2/24/2031
ConBlock CDA Red (Type S)	Concrete Sealants, Inc.	2/24/2026	2/24/2031
Dynamon Easy 75 (Type A&F)	Mapei Corporation	2/23/2026	2/23/2031
ASR 1778 (Type A)	Master Builders Solutions Admixtures US, LLC	2/17/2026	2/17/2031
Sikament SPMN (Type A&F)	Sika Corporation	11/21/2025	11/21/2030
ViscoCrete-2110 (Type A&F)	Sika Corporation	11/21/2025	11/21/2030
Mapeplast 440 NS (Type A&D)	Mapei Corporation	7/2/2025	7/2/2030
MasterMatrix VMA 362 (Type S)	Master Builders Solutions Admixtures US, LLC	5/16/2025	5/16/2030
MasterGlenium 7700 (Type F)	Master Builders Solutions Admixtures US, LLC	5/16/2025	5/16/2030
MasterSure Z 60 (Type S)	Master Builders Solutions Admixtures US, LLC	5/16/2025	5/16/2030
MasterSet FP 20 (Type C&E)	Master Builders Solutions Admixtures US, LLC	5/16/2025	5/16/2030
MasterLife 300L (Type S)	Master Builders Solutions Admixtures US, LLC	5/16/2025	5/16/2030
MasterGlenium 7920 (Type A&F)	Master Builders Solutions Admixtures US, LLC	5/16/2025	5/16/2030
MasterRheobuild 1000 (Type F)	Master Builders Solutions Admixtures US, LLC	5/16/2025	5/16/2030
MasterSet R 100 (Type F)	Master Builders Solutions Admixtures US, LLC	5/16/2025	5/16/2030
MasterSet R 300 (Type B&D)	Master Builders Solutions Admixtures US, LLC	5/16/2025	5/16/2030
MasterSet R 961 (Type B&D)	Master Builders Solutions Admixtures US, LLC	5/16/2025	5/16/2030

Spec

MasterGlenium 1466 (Type A&F)	Master Builders Solutions Admixtures US, LLC	5/14/2025	5/14/2030
MasterGlenium 3400 (Type F)	Master Builders Solutions Admixtures US, LLC	5/14/2025	5/14/2030
MasterGlenium 3030 (Type A&F)	Master Builders Solutions Admixtures US, LLC	5/14/2025	5/14/2030
MasterPozzoloth 80 (Type A&D)	Master Builders Solutions Admixtures US, LLC	5/13/2025	5/13/2030
MasterSet DELVO (Type B&D)	Master Builders Solutions Admixtures US, LLC	4/29/2025	4/29/2030
MasterSet AC 534 (Type C)	Master Builders Solutions Admixtures US, LLC	4/29/2025	4/29/2030
MasterPolyheed 997 (Type A&F)	Master Builders Solutions Admixtures US, LLC	4/29/2025	4/29/2030
MasterGlenium 7500 (Type A&F)	Master Builders Solutions Admixtures US, LLC	4/29/2025	4/29/2030
Admix Powder (Type S)	Rebotec Brazil Ltda	4/29/2025	4/29/2030
ISOPLAST 1440 (Type A&D)	Cemex	4/24/2025	4/24/2030
ISOCAST 6300 (Type A&F)	Cemex	4/24/2025	4/24/2030
ISOFLOW 9750 (Type A&F)	Cemex	4/24/2025	4/24/2030
MasterPozzoloth 322 admixture (Type A)	Master Builders Solutions Admixtures US, LLC	4/9/2025	4/9/2030
ISOFLOW 8530 (Type A&F)	Cemex	3/26/2025	3/26/2030
ISOXEL 5400 (Type C)	Cemex	3/25/2025	3/25/2030
ISOFLOW 7730 (Type A&F)	Cemex	3/25/2025	3/25/2030
EnviroMix SE 30 (Type A&S)	CHRYSO, Inc.	3/21/2025	3/21/2030
DarNset 130 (DNS 130)	DarCole Products, Inc.	3/21/2025	3/21/2030
ViscoCrete-2100	Sika Corporation	2/18/2025	2/18/2030

Spec #

ViscoCrete-6100	Sika Corporation	2/18/2025	2/18/2030
Plastiment	Sika Corporation	2/18/2025	2/18/2030
Sikament-686	Sika Corporation	2/18/2025	2/18/2030
Set NC	Sika Corporation	2/18/2025	2/18/2030
Plast-300 GP (Type A)	Sika Corporation	9/18/2024	9/18/2029
Plastol 6400 (Type A&F)	The Euclid Chemical Company	9/18/2024	9/18/2029
ViscoCrete-1000 (Type A&F)	Sika Corporation	6/25/2024	6/25/2029
ISOCAST 6200 (Type F)	Cemex	5/31/2024	5/31/2029
MasterSure 1390 admixture (Type S)	Master Builders Solutions Admixtures US, LLC	5/7/2024	5/7/2029
MasterEase 5000 admixture (Type A)	Master Builders Solutions Admixtures US, LLC	5/3/2024	5/3/2029
ISOPAUSE 2500 (Type D)	Cemex	4/1/2024	4/1/2029
Hydration Stabilizer (DHS) (Type B&D)	DarCole Products, Inc.	3/25/2024	3/25/2029
DarNlok 785 (DNL 785) (Type A)	DarCole Products, Inc.	3/25/2024	3/25/2029
ISOFLEX 7350 (Type A&D)	Cemex	3/7/2024	3/7/2029
ISOFLEX 8600 (Type A&F)	Cemex	3/7/2024	3/7/2029
Superflow 1443scc (DSF 1443) (Type F)	DarCole Products, Inc.	2/28/2024	2/28/2029
Stabilizer-4 R (Type S)	Sika Corporation	2/12/2024	2/12/2029
ViscoCrete-4100 (Type A&F)	Sika Corporation	2/12/2024	2/12/2029
Plastocrete-161 (Type A&D)	Sika Corporation	2/12/2024	2/12/2029

Spec

Adva ITM750 (Type S&F)	GCP Applied Technologies Inc.	12/14/2023	12/14/2028
Master X-Seed 44 (Type S)	Master Builders Solutions Admixtures US, LLC	11/29/2023	11/29/2028
PerFin-305 (Type S)	Sika Corporation	11/6/2023	11/6/2028
Plastocrete-250 (Type A&D)	Sika Corporation	10/27/2023	10/27/2028
Tard-440 (Type B&D)	Sika Corporation	10/27/2023	10/27/2028
Mapetard R (Type B&D)	MAPEI Corporation	10/5/2023	10/5/2028
Dynamon 850 (Type A&F)	MAPEI Corporation	8/30/2023	8/30/2028
Mapeair SA 50 AEA	MAPEI Corporation	8/29/2023	8/29/2028
Mapeair SA, AEA	MAPEI Corporation	8/29/2023	8/29/2028
Master X-Seed 55 admixture (Type S)	Master Builders Solutions Admixtures US, LLC	7/10/2023	7/10/2028
MasterLife CI 30 admixture (Type C)	Master Builders Solutions Admixtures US, LLC	7/5/2023	7/5/2028
Eucon SE (Type A&D)	Euclid Chemical Company	6/7/2023	6/7/2028
STANDARD DELAYED SET (Type D)	FRITZ-PAK CORPORATION	5/31/2023	5/31/2028
MINI DELAYED SET (Type D)	FRITZ-PAK CORPORATION	5/24/2023	5/24/2028
Concera SA8080 (Type A&F)	GCP Applied Technologies Inc.	5/19/2023	5/19/2028
Mapefast Super Set Plus (Type C)	Mapei Corporation	5/19/2023	5/19/2028
MasterSet DELVO ESC (Type B)	Master Builders Solutions Admixtures US, LLC	4/10/2023	4/10/2028
MasterLife SRA 035 (Type S)	Master Builders Solutions Admixtures US, LLC	2/20/2023	2/20/2028
Quad 842 (Type A&F)	Chryso, Inc	1/26/2023	1/26/2028

Spec

NCA	Fritz-Pak Corporation	1/26/2023	1/26/2028
Supercizer 5	Fritz-Pak Corporation	1/10/2023	1/10/2028
SUPERCIZER 7	Fritz-Pak Corporation	1/10/2023	1/10/2028
V-MAR 3 (Type S)	GCP Applied Technologies Inc.	10/25/2022	10/25/2027
Plastol Ultra 209	The Euclid Chemical Company	9/6/2022	9/6/2027
Clarena MC2000 (Type A&F)	GCP Applied Technologies Inc.	6/9/2022	6/9/2027
Darex II AEA	GCP Applied Technologies Inc.	6/9/2022	6/9/2027
Accelguard G3	The Euclid Chemical Company	4/19/2022	4/19/2027
Daraset 400 (Type C)	GCP Applied Technologies Inc.	2/16/2022	2/16/2027
ADVA Cast 575	GCP Applied Technologies Inc.	2/16/2022	2/16/2027
Elara SP200 (Type A&F)	GCP Applied Technologies Inc.	2/8/2022	2/8/2027
Sikament -475 (Type A&F)	Sika Corporation	1/11/2022	1/11/2027
Mix HC-300 (Type F)	Sika Corporation	1/10/2022	1/10/2027
Visctrol	The Euclid Chemical Company	1/3/2022	1/3/2027
Eucon MR (Type A&F)	The Euclid Chemical Company	10/20/2021	10/20/2026
Eucon AWA-P20 (Type S)	The Euclid Chemical Company	10/20/2021	10/20/2026
MasterPolyheed 980 (Type A&F)	Master Builders Solutions Admixtures US, LLC	10/20/2021	10/20/2026
ADVA 140M (Type A&F)	GCP Applied Technologies Inc.	8/12/2021	8/12/2026
Eucon SP	The Euclid Chemical Company	7/27/2021	7/27/2026

Spec

Master X-Seed 66 (Type A)	Master Builders Solutions Admixtures Us, LLC	7/27/2021	7/27/2026
Recover (Type D)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
WRDA-64 (Type A&D)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
ADVA 190 (Type A&F)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
Zyla 640 (Type A&D)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
Daracem 55 (Type A)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
ADVA 198 (Type A&F)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
MIRA 110 (Type A&F)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
Eclipse 4500 (Type S)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
Zyla 630 (Type A&D)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
Zyla 610 (Type A&D)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
ADVA Cast 585 (Type F)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
ADVA Cast 600	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
Daracem 19 (Type A&F)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
MIRA 95 (Type A&F)	GCP Applied Technologies Inc.	7/12/2021	7/12/2026
Mapeplast N (Type A&D)	MAPEI Corporation	6/30/2021	6/30/2026
Plastiment XR (Type B&D)	Sika Corporation	6/17/2021	6/17/2026
Control ASR (Type S)	Sika Corporation	5/14/2021	5/14/2026
Control-75 (Type S)	Sika Corporation	5/14/2021	5/14/2026

Spec #

ViscoFlow -2020 (Type S)	Sika Corporation	5/14/2021	5/14/2026
CNI (Type C)	Sika Corporation	5/14/2021	5/14/2026
Mapetard Plus (Type B)	MAPEI Corporation	4/30/2021	4/30/2026
Polychem Super Set (Type C)	MAPEI Corporation	4/30/2021	4/30/2026
Plastocrete 161FL (Type C&E)	Sika Corporation	4/30/2021	4/30/2026
Plastol 341 (Type A&F)	The Euclid Chemical Company	4/29/2021	4/29/2026
MasterSet AC 534 (Type C)	Master Builder Solutions US LLC	4/29/2021	4/29/2026

509.2.5 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Portland Cement Concrete Mix Designs (Water)

Airalon 7000	GCP Applied Technologies Inc.	5/14/2021	5/14/2026
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509.2.6 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Portland Cement Concrete Mix Designs (Fiber Reinforcement)

SINTA F19	GCP Applies Technologies Inc.	5/10/2022	5/10/2027
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511.2.1.1 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Concrete Structures (Concrete Surface Finishing Materials)

SPEC 3-2-1	US Mix	1/15/2025	1/15/2030
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Spec #

511.2.10	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structures (Sheet Membrane Waterproofing)					

SikaShield S-60	Sika Corporation			2/24/2026	2/24/2031
Royston 104AHT Architectural Membrane	Chase Corporation			5/31/2024	5/31/2029
MEL-ROL	W.R. MEADOWS, INC.			5/24/2023	5/24/2028
MEL- DEK	W.R. MEADOWS, INC.			7/14/2021	7/14/2026

511.2.3	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structures (Bonding Agent)- (Type I & II)					

Mulit-55	US Mix			8/12/2024	8/12/2029
Dura	US Mix			8/12/2024	8/12/2029
Acrylcoat	US Mix			8/12/2024	8/12/2029
Acrylic Bonding Agent J40	Dayton Superior Corporation			5/31/2024	5/31/2029
EUCOWELD 2.0	Euclid Chemical Company			12/13/2023	12/13/2028

511.2.3/533.2.1.5.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structures(Bonding Agent)/Concrete Structure Repair(Epoxy Repair Materials - Traffic Bearing Surfaces)					

Dural 452 MV	The Euclid Chemical Company			7/1/2021	7/1/2026
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Spec #

511.2.3/533.2.1.5.2/522.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structures(Bonding Agent)/Concrete Structure Repair(Epoxy Repair Materials - Traffic Bearing Surfaces)/ Chemical Adhesive					

Dural 452 Gel	The Euclid Chemical Company			6/30/2021	6/30/2026
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511.2.6.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structure (Liquid Membrane Forming Compounds)					

VOCOMP-20	W. R. MEADOWS of Arizona			4/24/2025	4/24/2030
1100 with Dye	W. R. MEADOWS of Arizona			4/24/2025	4/24/2030
DECRA-SEAL	W. R. MEADOWS of Arizona			4/24/2025	4/24/2030
1600-WHITE	W.R. MEADOWS, INC.			10/5/2023	10/5/2028
White Wax Cure J9A	Dayton Superior Corporation			2/20/2023	2/20/2028
Resin Cure with Dye J11WD	Dayton Superior Corporation			2/20/2023	2/20/2028
White Resin Cure J10W	Dayton Superior Corporation			2/20/2023	2/20/2028
SPEC Maxcure Resin Clear 1-D	US Mix			10/11/2021	10/11/2026
SPEC Maxcure Wax White	US Mix			10/11/2021	10/11/2026
Spec City White Wax-Based Pigmented Concrete Curing Compound	SpecChem			7/27/2021	7/27/2026

511.2.7	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structures (Joint Materials)					

Spec #

WABO-CRETE II	WATSON BOWMAN ACME	3/25/2025	3/25/2030
FIBRE EXPANSION JOINT	W.R. MEADOWS, INC.	9/5/2023	9/5/2028
SPONGE RUBBER EXPANSION JOINT	W.R. MEADOWS, INC.	5/24/2023	5/24/2028

511.2.9	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Concrete Structures (Tear-Web Waterstop)

Type 270 PVC Waterstop	DCA Construction Products DBA Durajoint Waterstop	4/1/2026	4/1/2031
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512-A (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Ultra High Performance Concrete (SP)

UHPC	Steelike, Inc.	9/6/2022	9/6/2027
Structure, Ultra -High Performance Concrete (UHPC)	Ductal	6/10/2021	6/10/2026

512-B (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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(UHPC) Ultra High Performance Concrete Overlay (SP)

SMARTUP [Structure] Ultra High Performance Concrete (UHPC)	Vicat	4/5/2022	4/5/2027
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516.2.6	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Flowable Fill (Air-Entraining Admixture)

Lightcrete Powder	Sika Corporation	1/3/2022	1/3/2027
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Spec #

520.2.5	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Post-Tensioned Concrete Bridge Members (Grout)					
	US Spec NA-100	US Mix Co.		2/24/2026	2/24/2031
	SPEC NA Grout	US Mix Co.		3/26/2025	3/26/2030
	Planigrout PT	Mapei Corporation		3/30/2023	3/30/2028
521	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Non-Shrink Grout					
	SPEC GP Grout	US Mix		7/22/2025	7/22/2030
	588-10K	W. R. MEADOWS, INC.		4/29/2025	4/29/2030
521.1.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Non-Shrink Grout (Materials)					
	SPEC EG Grout	US Mix		1/15/2025	1/15/2030
521.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Non-Shrink Grout (Materials)					
	Grout®-350	Sika Corporation		9/25/2025	9/25/2030
	SPEC MP Grout	US Mix		3/25/2024	3/25/2029
	SC Multipurpose Grout	SpecChem		5/24/2023	5/24/2028

Spec #

Grout 212	Sika Corporation	1/3/2022	1/3/2027
Non-Shrink General Purpose Grout (1585-01)	The Quikrete Companies	8/12/2021	8/12/2026

522.2.1

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Chemical Adhesive Anchors (Chemical Adhesive Anchor Devices)

ULTRABOND EPX-3CC	Meridian - Adhesives Technology Corp.		9/25/2025	9/25/2030
SET-3G	Simpson Strong-Tie		7/2/2025	7/2/2030
Pure220+	DEWALT		5/3/2024	5/3/2029
EP GEL FAST	E-Chem		11/16/2023	11/16/2028
ULTRABOND HS-1CC	Adhesives Technology Corp.		10/18/2023	10/18/2028
Pure110+	DEWALT		10/18/2023	10/18/2028
AC200+ Acrylic Injection Adhesive Anchoring System	DEWALT		10/18/2023	10/18/2028
AC100+ Gold Vinylester Injection Adhesive Anchoring System	DEWALT		10/18/2023	10/18/2028
HIT HY-200 V3	Hilti, Inc.		8/29/2023	8/29/2028
HIT RE-500v3	Hilti, Inc.		8/29/2023	8/29/2028
HIT RE-100	Hilti, Inc.		8/29/2023	8/29/2028
AnchorFix-3001	Sika		7/5/2023	7/5/2028
SET-XP	Simpson Strong Tie		1/26/2023	1/26/2028
ProAnchor WeatherMax	Dayton Superior Corporation		1/10/2023	1/10/2028
ProAnchor Select	Dayton Superior Corporation		1/10/2023	1/10/2028

Spec #

ULTRABOND 1300

Adhesives Technology Corp.

1/3/2022

1/3/2027

522.2.1/ 533.2.1.5.2

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Chemical Adhesive Anchors (Chemical Adhesive Anchor Devices) /
Concrete Structure Repair (Epoxy Repair Materials - Traffic Bearing

Dural Fast Set Gel

The Euclid Chemical Company

7/1/2021

7/1/2026

531.2

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Permanent Anti-Graffiti Protective Coating (Physical Properties)

SIL-GUARD™ WB ANTI-GRAFFITI CLEAR
PROTECTIVE COATING

Advanced Chemical Technologies, Inc.

5/14/2024

5/14/2029

SIL-GUARD™ WB ANTI-GRAFFITI PIGMENTED
PROTECTIVE COATING

Advanced Chemical Technologies, Inc.

4/25/2024

4/25/2029

532

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Penetrating Water Repellent Treatment

PRMAKOTE

Visual Pollution Technologies, Inc.

3/25/2025

3/25/2030

532.2.1

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Penetrating Water Repellent Treatment (Physical Requirements)

SIL-ACT ATS-42

ADVANCED CHEMICAL
TECHNOLOGIES, INC.

9/25/2025

9/25/2030

SIL-ACT ATS-40

ADVANCED CHEMICAL
TECHNOLOGIES, INC.

9/25/2025

9/25/2030

SIL-ACT ATS-100

ADVANCED CHEMICAL
TECHNOLOGIES, INC.

7/22/2025

7/22/2030

Spec #

533	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structure Repair					
	AP Lift 430	Alchatek		3/25/2025	3/25/2030
	Planitop 18 TG	Mapei		3/25/2025	3/25/2030
	AP Lift 475	Alchatek		3/25/2025	3/25/2030
	AP Lift 440	Alchatek		3/25/2025	3/25/2030

533.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structure Repair- (Materials)					
	FasTrac 246	Western Material & Design, LLC		9/22/2021	9/22/2026

533.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structure Repair (Concrete Repair Material (referred to as "Concrete" or "Repair Material"))					
	EucoRepair SCC Fast	The Euclid Chemical Company		9/22/2021	9/22/2026

533.2.1.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structure Repair (Enriched Mortar)					
	Rapid Set V/O Repair Mix	CTS Cement Manufacturing Corporation		1/10/2023	1/10/2028
	SPEC Transpatch	US MIX		10/11/2021	10/11/2026

Spec #

533.2.1.1/533.2.1.3	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structure Repair (Enriched Mortar),(Rapid-Hardening Cementitious Material)					
	Rapid Set Mortar Mix Plus	CTS Cement Manufacturing Corporation		3/7/2024	3/7/2029
533.2.1.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structure Repair (Enriched Concrete)					
	Versaspeed RMC	Euclid Chemical		4/1/2024	4/1/2029
533.2.1.2/533.2.1.3	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structure Repair (Enriched Concrete/ Rapid-Hardening Cementitious Material)					
	Rapid Set DOT Repair Mix	CTS Cement Manufacturing Corporation		2/10/2022	2/10/2027
	Rapid Set DOT Concrete Mix	CTS Cement Manufacturing Corporation		2/8/2022	2/8/2027
533.2.1.3	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structure Repair (Rapid-Hardening Cementitious Material)					
	FasTrac 400 Cement	Western Material and Design		12/17/2025	12/17/2030
	Planitop X	Mapei Corp.		3/13/2024	3/13/2029
	Elephant Armor DOT Industrial Grade Mortar®	GST International, Inc.		3/7/2024	3/7/2029
	Sikacrete-421 CI Rapid	Sika		9/5/2023	9/5/2028
	SikaQuick VOH	Sika		8/15/2023	8/15/2028

Spec #

Commercial Grade FastSet®DOT Mix	The Quikrete Companies	4/10/2023	4/10/2028
Commercial Grade FastSet®DOT Mix Extended	The Quikrete Companies	4/10/2023	4/10/2028
SikaQuick- 2500	Sika Corp	3/6/2023	3/6/2028
DOT Rapid Repair	Dayton Superior Corporation	1/17/2023	1/17/2028
Commercial Grade FastSet® Concrete Mix	The Quikrete® Companies, LLC	2/16/2022	2/16/2027
Rapid Road Repair®- CA	The Quikrete® Companies, LLC	2/16/2022	2/16/2027
Rapid Road Repair®- CA Extended	The Quikrete® Companies, LLC	2/16/2022	2/16/2027
Versaspeed 100	The Euclid Chemical Company	9/22/2021	9/22/2026
SPEC SC Concrete	US Mix	7/27/2021	7/27/2026

533.2.1.5.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structure Repair (Epoxy Repair Materials- Load Bearing Applications)					

Sikadur®-31 Hi-Mod Gel	Sika Corporation	12/5/2025	12/5/2030
CRACKBOND EPOXY REPAIR PASTE	Adhesives Technology Corp.	10/18/2023	10/18/2028
ProGuard Bonder Paste LP	ChemCo Systems	2/16/2023	2/16/2028
Dural 452 LV	The Euclid Chemical Company	7/1/2021	7/1/2026

533/564	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Concrete Structure Repair/ Preformed Closed Cell Foam Bridge Joint Seals					

CEVA-Crete II	Chase Corporation	8/18/2021	8/18/2026
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Spec #

533-B (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Embedded Galvanic Anodes					
	FerroGard-670	Sika Corp		11/28/2023	11/28/2028
533-B.2.1 (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Embedded Galvanic Anodes (Materials)					
	Galvashield XP2	Vector Corrosion Technologies		8/27/2025	8/27/2030
	Galvashield XP4	Vector Corrosion Technologies		8/27/2025	8/27/2030
534.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Epoxy Injection (General)					
	EP-SLV	Meridian Adhesives Group - E-CHEM		9/25/2025	9/25/2030
	Sikadur 35 Hi-Mod LV	Sika Corporation		4/24/2025	4/24/2030
535.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Crack Sealing Using Low-Viscosity, Gravity-Fed Sealers (Low Viscosity, Low Surface Tension Polymer)					
	Sikadur 57 Lo-Mod LV	Sika Corporation		4/24/2025	4/24/2030
536	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Polymer Concrete Bridge Deck Overlay					

Spec #

E-Tuff 7097 (Clear)

Poly-Tuff Systems International

4/12/2022

4/12/2027

536.2.1

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Polymer Concrete Bridge Deck Overlay (Epoxy)

EPX50-RC (RAPID CURE)

E-Chem

2/13/2026

2/13/2031

EPX50-OVERLAY FAST

E-Chem

4/7/2025

4/7/2030

EPX50-SC

E-Chem

8/15/2024

8/15/2029

Sikadur-25 Lo-Mod EPU

Sika

4/24/2024

4/24/2029

537

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Polyester/Epoxy Concrete Overlay

PPC 1121

Sika

1/15/2026

1/15/2031

537.2.1

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Polyester/Epoxy Concrete Overlay (Prime Coat)

EPC OVERLAY

E-Chem

11/20/2023

11/20/2028

540.2.5/540.2.6/540.2.10

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Steel Reinforcement (Corrosion-resistant and Coated Reinforcing Bars)/(Coating and Patching Materials)/(Epoxy-Coated Reinforcing

Resicoat RB-600

Akzo Nobel Coatings, Inc.

2/24/2025

2/24/2030

Pureflex Green ERSS33252

IFS Coatings, Inc.

11/28/2023

11/28/2028

Spec #

Nap-Gard 7-2750

Axalta Coating Systems LLC

11/28/2023

11/28/2028

540.3.1.4

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Steel Reinforcement (Splicing)

D360 Taper-Lock Weldable Coupler

Dayton Superior Corporation

11/29/2023

11/29/2028

D310 Taper-Lock Standard Coupler

Dayton Superior Corporation

11/29/2023

11/29/2028

D250 L Bar Lock L-Series Coupler

Dayton Superior Corporation

11/29/2023

11/29/2028

D351 Taper-Lock End Anchor Disc

Dayton Superior Corporation

11/29/2023

11/29/2028

D320 Taper-Lock Transitional Coupler

Dayton Superior Corporation

11/29/2023

11/29/2028

D330 Taper-Lock Positional Coupler

Dayton Superior Corporation

11/29/2023

11/29/2028

D340 Taper-Lock Flange Coupler

Dayton Superior Corporation

11/29/2023

11/29/2028

D250XL Bar Lock XL-Series Coupler

Dayton Superior Corporation

11/29/2023

11/29/2028

D350 Seismic End Anchor Disc

Dayton Superior Corporation

11/29/2023

11/29/2028

DBDI Splice System

Dayton Superior

8/22/2023

8/22/2028

541

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Steel Structures

Drain Basin Steel Bar Castings

Nyloplast- A Division of Advanced Drainage

6/21/2022

6/21/2027

Spec #

544/545/546	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
(Protective Coating Of New Structural Steel), (Protective Coating of Miscellaneous Structural Steel), (Recoating Structures)					
	ACROLON 218 HS Polyurethane Gloss	Sherwin Williams		8/15/2023	8/15/2028
	ACROLON 218 HS Polyurethane Semi-Gloss	Sherwin Williams		8/15/2023	8/15/2028
	MACROPOXY 646 Fast Cure Epoxy Mastic	Sherwin Williams		7/25/2023	7/25/2028
548	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Coating of Concrete					
	BRIDGE AND HIGHWAY CONCRETE HEAVY STAIN	Sherwin Williams		2/19/2025	2/19/2030
563.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Polymer Bridge Joint Seals (General)					
	WaboSilicone Seal	Watson Bowman Acme		1/22/2025	1/22/2030
563.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Polymer Bridge Joint Seals (Polyurethane Sealing Element)					
	322FC	Pecora Corporation		5/24/2023	5/24/2028
	902 RCS Sealant	DOW Chemical		8/18/2021	8/18/2026

Spec #

565	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Preformed Silicone-Coated Foam Joint System				
	MATASPAN OC2000 Series	FPT Infrastructure		8/29/2025	8/29/2030
565.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Preformed Silicone-Coated Foam Joint System (Joint System)				
	250-B	Willseal (Tremco/Schul)		5/13/2025	5/13/2030
570	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Pipe Culverts				
	GoldLine	Prinsco, Inc.		11/21/2025	11/21/2030
	GoldFlo	Prinsco, Inc.		11/12/2025	11/12/2030
	24" CMP Slotted Drain Galvanized Steel & Aluminized Steel Type-2 (ALT2)	Contech Engineered Solutions LLC		4/8/2025	4/8/2030
	12 Inch N-12 WT IB HDPE Pipe	Advanced Drainage Systems, Inc.		4/25/2024	4/25/2029
	36 Inch N-12 WT IB HDPE Pipe	Advanced Drainage Systems, Inc.		4/25/2024	4/25/2029
	15 Inch N-12 WT IB HDPE Pipe	Advanced Drainage Systems, Inc.		4/25/2024	4/25/2029
	30 Inch N-12 WT IB HDPE Pipe	Advanced Drainage Systems, Inc.		4/25/2024	4/25/2029
	60 Inch N-12 WT IB HDPE Pipe	Advanced Drainage Systems, Inc.		4/25/2024	4/25/2029
	18 Inch N-12 WT IB HDPE Pipe	Advanced Drainage Systems, Inc.		3/29/2024	3/29/2029

Spec #

90" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	3/8/2024	3/8/2029
108" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	3/8/2024	3/8/2029
102" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	3/8/2024	3/8/2029
96" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	3/8/2024	3/8/2029
21" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	2/29/2024	2/28/2029
24 Inch N-12 WT IB HDPE Pipe	Advanced Drainage Systems, Inc.	2/29/2024	2/28/2029
30" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	2/29/2024	2/28/2029
42" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	2/29/2024	2/28/2029
48" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	2/29/2024	2/28/2029
72" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	2/29/2024	2/28/2029
54" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	2/29/2024	2/28/2029
60" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	2/29/2024	2/28/2029
36" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	2/29/2024	2/28/2029
48 Inch N-12 WT IB HDPE Pipe	Advanced Drainage Systems, Inc.	2/29/2024	2/28/2029
42 Inch N-12 WT IB HDPE Pipe	Advanced Drainage Systems, Inc.	2/29/2024	2/28/2029
66" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	2/29/2024	2/28/2029
24" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	2/29/2024	2/28/2029
18" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions	1/24/2024	1/24/2029
30 Inch High Performance (HP) Storm Pipe	Advanced Drainage Systems, Inc.	1/19/2024	1/19/2029

Spec

18 Inch High Performance (HP) Storm Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
48 Inch SaniTite High Performance (HP) Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
42 Inch SaniTite High Performance (HP) Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
36 Inch SaniTite High Performance (HP) Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
30 Inch SaniTite High Performance (HP) Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
24 Inch SaniTite High Performance (HP) Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
36 Inch High Performance (HP) Storm Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
21 Inch SaniTite High Performance (HP) Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
60 Inch SaniTite High Performance (HP) Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
24 Inch High Performance (HP) Storm Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
15 Inch SaniTite High Performance (HP) Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
15 Inch High Performance (HP) Storm Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
12 Inch High Performance (HP) Storm Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
12 Inch SaniTite High Performance (HP) Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
60 Inch High Performance (HP) Storm Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
48 Inch High Performance (HP) Storm Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
18 Inch SaniTite High Performance (HP) Pipe	Advanced Drainage Systems, Inc.	1/16/2024	1/16/2029
24" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	10/27/2023	10/27/2028
66" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/2/2023	9/2/2028

Spec #

78" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
42" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
48" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
54" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
60" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
30" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
84" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
90" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
102" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
36" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
108" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
72" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028
96" Stormdrain Pipe (SRP)	Pacific Corrugated Pipe Company LLC	9/1/2023	9/1/2028

570.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Pipe Culverts (Materials)				

42 Inch Metal Flared End Section	J&J Drainage Products Co.	2/25/2025	2/25/2030
36 Inch Metal Flared End Section	J&J Drainage Products Co.	2/25/2025	2/25/2030
24 Inch Metal Flared End Section	J&J Drainage Products Co.	2/25/2025	2/25/2030
30 Inch Metal Flared End Section	J&J Drainage Products Co.	2/25/2025	2/25/2030

Spec #

48 Inch Metal Flared End Section

J&J Drainage Products Co.

2/25/2025

2/25/2030

570.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Pipe Culverts					
	120" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	72" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	54" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	48" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	84" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	42" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	36" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	96" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	30" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	60" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	18" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	15" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	12" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028
	24" Culvert Pipe (CSP)	Pacific Corrugated Pipe Company LLC		10/16/2023	10/16/2028

Spec #

570.2.1.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Pipe Culverts (Metal Pipe)					
	12"-144" Galvanized CMP	Cardinal Hardware & Lumber, LLC		2/12/2026	2/12/2031
	78" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions		2/29/2024	2/28/2029
	84" Corrugated Metal Pipe (CMP) Ultra-Flo (Galvanized, Aluminized Type 2, Polymeric)	Contech Engineered Solutions		2/29/2024	2/28/2029
570.2.1.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Pipe Culverts (Reinforced Concrete Pipe)					
	Reinforced Concrete Pipe (RCP) 60"- Confined O-Ring Joint	Rinker Materials		5/26/2023	5/26/2028
	Reinforced Concrete Pipe (RCP) 54"- Confined O-Ring Joint	Rinker Materials		5/25/2023	5/25/2028
	Reinforced Concrete Pipe (RCP) 42"- Profile Joint	Rinker Materials		5/3/2023	5/3/2028
	Reinforced Concrete Pipe (RCP) 48"- Profile Joint	Rinker Materials		5/3/2023	5/3/2028
	Reinforced Concrete Pipe (RCP) 24" - Profile Joint	Rinker Materials		5/2/2023	5/2/2028
	Reinforced Concrete Pipe (RCP) 36"- Profile Joint	Rinker Materials		5/2/2023	5/2/2028
	Horizontal Elliptical Reinforced Concrete Pipe (HERCP) 48" (38"x60") Profile Joint	Rinker Materials		5/2/2023	5/2/2028
	Reinforced Concrete Pipe (RCP) 18"- Profile Joint	Rinker Materials		5/2/2023	5/2/2028
	Reinforced Concrete Pipe (RCP) 30"- Profile Joint	Rinker Materials		5/2/2023	5/2/2028
	Reinforced Pipe (RCP) 84" "Profile" Joint	Rinker Materials		5/14/2021	5/14/2026
	Reinforced Pipe (RCP) 84" "O" Ring Joint	Rinker Materials		5/14/2021	5/14/2026

Spec #

570.2.1.2/570.2.2.1.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Pipe Culverts (Reinforced Concrete Pipe)/ Pipe Culverts (Watertight Joints)					
	Reinforced Concrete Pipe (RCP) 72"- Confined O-Ring Joint	Rinker Materials		5/9/2025	5/9/2030
570.2.1.3	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Pipe Culverts					
	42 Inch High Performance (HP) Storm Pipe	Advanced Drainage Systems, Inc.		1/16/2024	1/16/2029
570.2.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Pipe Culverts (Joint Types)					
	Reinforced Concrete Pipe (RCP) 78"-Confined O-Ring Joint	Rinker Materials		5/29/2024	5/29/2029
	Reinforced Concrete Pipe (RCP) 72"-Confined O-Ring Joint	Rinker Materials		5/29/2024	5/29/2029
570-A.2.1 (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Culvert Slip Lining (Slip Lining Pipe)					
	InfraSteel Smooth Wall Carbon Steel Culvert Lining System	Precision Pipe & Products, Inc.		7/8/2024	7/8/2029
571.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Structural Plate Structures (Structural Plates)					
	MULTI-PLATE	CONTECH Engineered Solutions LLC		12/4/2023	12/4/2028

Spec #

600	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Miscellaneous Construction					
	Rock Solution	Natina Products		8/6/2024	8/6/2029
602.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Slope and Erosion Protection Structures (Materials)					
	Welded Wire Mesh Gabion Baskets - 9 gage	Lane Enterprises, LLC		6/25/2024	6/25/2029
	Welded Wire Mesh Gabion Baskets - 11 gage	Lane Enterprises, LLC		6/25/2024	6/25/2029
602.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Slope and Erosion Protection Structures (Riprap, Gabions, and Revetment Mattresses)					
	GALVANIZED GABIONS	CHAMA VALLEY PRODUCTS / MACCAFERRI, INC.		7/22/2025	7/22/2030
602.2.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Slope and Erosion Protection Structures (Wire Mesh)					
	Galvanized Wire Tied Rip Rap	Terra Aqua Gabions		8/30/2023	8/30/2028
	PVC Coated Wire Tied Rip Rap	Terra Aqua Gabions		8/30/2023	8/30/2028
602.2.4	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Slope and Erosion Protection Structures (Concrete Block Revetment)					

Spec #

Concrete Block Revetment	Erosion Block Supply	12/3/2025	12/3/2030
Concrete Block Reventment Matts	ABC Concrete Mfg. Co. Inc.	1/16/2024	1/16/2029

602.3.4 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Slope and Erosion Protection Structures (Gabions)

PVC Gabion Baskets	Terra Aqua Gabions	9/1/2023	9/1/2028
ArtWeld Gabions	Hilfiker Retaining Walls	8/31/2023	8/31/2028
Galvanized Gabion Baskets	Terra Aqua Gabions	8/30/2023	8/30/2028

603.2.5/603.2.5.1 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Temporary Erosion and Sediment Control (Composted Mulch Socks)/(Containment Mesh)

Filtrexx Silt Soxx	MKB Company	1/30/2026	1/30/2031
Cotton Erosion Control Sock	Carriff Corp	5/9/2025	5/9/2030

603.2.6 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Temporary Erosion and Sediment Control (Composted Mulch Socks)

Composted Mulch Sock (Ecosnakes)	Carriff Engineered Fabrics Corp.	8/31/2023	8/31/2028
ECO Log Bio Plus	Titan Construction Products, LLC	12/29/2022	12/29/2027

604 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Soil and Drainage Geotextiles

Spec #

Mirafi H2Ri	TenCate Geosynthetics	5/24/2022	5/24/2027
Mifafi BXG120	Tencate Geosyntheics	7/27/2021	7/27/2026

604.2.2 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Soil and Drainage Geotextiles (Subsurface Drainage Geotextiles)

M440	SKAPS Industries	10/11/2021	10/11/2026
M220	SKAPS Industries	10/11/2021	10/11/2026

604.2.2/604.2.3 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Soil and Drainage Geotextiles (Subsurface Drainage Geotextiles)

M400N	Ferguson Enterprises LLC, dba ACF environmental	1/31/2023	1/31/2028
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604.2.2/604.2.3/604.2.4 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Soil and Drainage Geotextiles (Subsurface Drainage Geotextiles)/(Erosion Control Geotextiles)/(Separation Geotextiles)

2199 (Class 2&3)	Willacoochee Industrial Fabrics (WINFAB)	3/9/2026	3/9/2031
GT160	SKAPS Industries	5/31/2023	5/31/2028
M100N	Ferguson Enterprises LLC, dba ACF environmental	1/31/2023	1/31/2028
HSP2N	Ferguson Enterprises LLC, dba ACF environmental	1/31/2023	1/31/2028
M706 (M288 Class2)	SKAPS Industries	10/11/2021	10/11/2026

Spec #

604.2.2/604.2.3/604.2.4/ 604.2.5	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Soil and Drainage Geotextiles (Subsurface Drainage Geotextiles)					

N080N	Ferguson Enterprises LLC, dba ACF environmental			1/31/2023	1/31/2028
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604.2.2/604.2.4	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Soil and Drainage Geotextiles (Subsurface Drainage Geotextiles)(Separation Geotextiles)					

120NW (Class 3)	US Fabrics Inc			11/21/2025	11/21/2030
160NW (Class 2)	US Fabrics Inc			11/21/2025	11/21/2030
Geotex 401	Propex Operating Company, LLC			8/30/2023	8/30/2028
Geotex 601	Propex Operating Company, LLC			8/30/2023	8/30/2028
GT142	SKAPS Industries			5/31/2023	5/31/2028
N060N	Ferguson Enterprises LLC, dba ACF environmental			1/31/2023	1/31/2028
N045N	Ferguson Enterprises LLC, dba ACF environmental			1/31/2023	1/31/2028
N070N	Ferguson Enterprises LLC, dba ACF environmental			1/31/2023	1/31/2028
MACTEX N21.1	Maccaferri, Inc.			5/25/2021	5/25/2026
MacTex N 35.1	Maccaferri, Inc.			5/21/2021	5/21/2026

604.2.2/604.2.4/604.2.5	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Soil and Drainage Geotextiles (Subsurface Drainage Geotextiles)/(Separation Geotextiles)/(Stabilization Geotextiles)					

Spec #

600N (Class 2&3)

Willacoochee Industrial Fabrics (WINFAB)

3/9/2026

3/9/2031

604.2.2/604.2.5

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Soil and Drainage Geotextiles (Subsurface Drainage Geotextiles)

HSP4N

Ferguson Enterprises LLC, dba ACF
environmental

1/31/2023

1/31/2028

604.2.3

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Soil and Drainage Geotextiles (Erosion Control Geotextiles)

230 (Class 2)

US Fabrics Inc

11/21/2025

11/21/2030

670 (Class 2)

US Fabrics Inc

11/21/2025

11/21/2030

T1800(Class 1)

Terram Geosynthetics Pvt. Ltd.

8/30/2023

8/30/2028

604.2.3/604.2.5

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Soil and Drainage Geotextiles (Erosion Control Geotextiles)/(Stabilization
Geotextiles)

800N (Class 1)

Willacoochee Industrial Fabrics (WINFAB)

3/9/2026

3/9/2031

205NW (Class 1)

US Fabrics Inc

11/21/2025

11/21/2030

Geotex 801

Propex Operating Company, LLC

8/30/2023

8/30/2028

GT180

SKAPS Industries

6/5/2023

6/5/2028

604.2.4

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Soil and Drainage Geotextiles (Separation Geotextiles)

Spec #

250W (Class 2&3)	Willacoochee Industrial Fabrics (WINFAB)	3/9/2026	3/9/2031
200W (Class 3)	Willacoochee Industrial Fabrics (WINFAB)	3/9/2026	3/9/2031
200 (Class 3)	US Fabrics Inc	11/21/2025	11/21/2030
250 (Class 2)	US Fabrics Inc	11/21/2025	11/21/2030
W200-woven geotextile	NCIF (Linyi)Geosynthetics Co., Ltd.	3/27/2025	3/27/2030
W250-woven geotextile	NCIF (Linyi)Geosynthetics Co., Ltd.	3/27/2025	3/27/2030
ES250W-US	Core & Main Geosynthetics	12/30/2024	12/30/2029
Geotex 250ST (Class 2&3)	Propex Operating Company	2/29/2024	2/28/2029
Geotex 315ST	Propex Operating Company	2/29/2024	2/28/2029
Geotex 200ST	Propex Operating Company	12/4/2023	12/4/2028
W250	SKAPS Industries	6/5/2023	6/5/2028
S200N	Ferguson Enterprises LLC, dba ACF environmental	1/31/2023	1/31/2028
S250N	Ferguson Enterprises LLC, dba ACF environmental	1/31/2023	1/31/2028

604.2.4 /604.2.5

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Soil and Drainage Geotextiles (Separation Geotextiles)				

S300N	Ferguson Enterprises LLC, dba ACF environmental		1/31/2023	1/31/2028
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604.2.4/604.2.5

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Soil and Drainage Geotextiles (Separation Geotextiles)(Stabilization Geotextiles)				

Spec #

315 (Class 1&2)

US Fabrics Inc

11/21/2025

11/21/2030

604.2.5

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Soil and Drainage (Stabilization Geotextiles)

315W (Class 1,2 &3)

Willacoochee Industrial Fabrics (WINFAB)

3/9/2026

3/9/2031

ES315W-US

Core & Main Geosynthetics

4/8/2025

4/8/2030

W315-woven geotextile

NCIF (Linyi)Geosynthetics Co., Ltd.

3/27/2025

3/27/2030

SW315

SKAPS Industries

6/8/2023

6/8/2028

604-B

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Geogrid Base Reinforcement

BX1200 (Type 2)

Tensar International Corporation

11/21/2025

11/21/2030

604-B (SP)

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Geogrid Base Reinforcement

InterAx NX850

Tensar International Corporation

4/8/2025

4/8/2030

InterAx NX750

Tensar International Corporation

4/8/2025

4/8/2030

InterAx NX650

Tensar International Corporation

12/30/2024

12/30/2029

InterAx NX850

Tensar International Corporation

6/2/2023

6/2/2028

BaseLok BX1100 Type 1

Industrial Fabrics, Inc.

1/17/2023

1/17/2028

Spec #

Mifafi BXG110

Tencate Geosyntheics

7/27/2021

7/27/2026

604-B.2 (SP) Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Geogrid Base Reinforcement (Type 3)

Triax Type 3	Tensar International Corporation		6/1/2023	6/1/2028
TX140	Tensar International Corporation		5/11/2023	5/11/2028
BaseLok BX1200 Type 2	Industrial Fabrics, Inc.		1/24/2023	1/24/2028
BX1100	SKAPS Industries		1/24/2023	1/24/2028
BX1200	SKAPS Industries		1/23/2023	1/23/2028

604-B.2.2 (SP) Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Geogrid Base Reinforcement (Type 2 Geogrid Base Reinforcement)

Terragrid RX 1200 Type 2	Hanes Geo Components		5/24/2022	5/24/2027
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604-D (SP) Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Geogrid Base Reinforcement

FilterGrid FG60	Tensar International Corporation		11/23/2021	11/23/2026
BaseGrid 12	US Fabrics Inc		8/11/2021	8/11/2026

606 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Metal Barrier, Cable Barrier, and Concrete Wall Barrier

Spec #

4F-T™	Valtir, LLC	11/21/2025	11/21/2030
CET™	Valtir, LLC	8/6/2025	8/6/2030
SoftStop® (TL-2) Terminal (MASH)	Valtir, LLC	2/22/2024	2/22/2029
SoftStop® (TL-3) Terminal (MASH)	Valtir, LLC	2/22/2024	2/22/2029
MAX-Tension Tangent (TL-2) Guardrail End Treatment (MASH)	Lindsay Transportation Solutions, LLC	2/22/2024	2/22/2029
CASS S3 (TL-4) Post Cable System (MASH)	Valtir, LLC	7/6/2023	7/6/2028
CASS Terminal (TL-3) (NCHRP 350)	Valtir, LLC	7/6/2023	7/6/2028
CASS S3 Post Cable System (TL-3) (MASH)	Valtir, LLC	7/6/2023	7/6/2028
MATT™ (Median Attenuating TREND® Terminal) (TL-3)	Valtir, LLC	7/5/2023	7/5/2028
MSKT-SP-MGS Terminal (TL-3) (MASH)	Road Systems Inc	1/10/2023	1/10/2028
HV2 Safety Barrier (TL-4) (MASH)	Saferoads	11/23/2021	11/23/2026

606.2.1.3.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Metal Barrier, Cable Barrier and Concrete Wall Barrier (Structural Shape Posts)					

MGS14SH - Composite Guardrail Block (MASH)	Mondo Polymer Technologies, Inc.	2/22/2024	2/22/2029
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606.2.1.4.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Metal Barrier, Cable Barrier and Concrete Wall Barrier (Plastic and Composite Offset Blocks)					

8in King MASH16 Composite Block	Valtir, LLC	6/2/2025	6/2/2030
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GB14SH1 - Composite Guardrail Block (MASH)	Mondo Polymer Technologies, Inc.	8/6/2024	8/6/2029
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Spec #

606.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Metal Barrier, Cable Barrier and Concrete Wall Barrier (Cable Barrier)					
	Wire Rope Safety Fence (WRSF) (TL-4) (NCHRP 350)	Brifen USA, Inc.		7/5/2023	7/5/2028
	Wire Rope Safety Fence (WRSF) (TL-3) (NCHRP 350)	Brifen USA, Inc.		7/5/2023	7/5/2028
606.2.4	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Metal Barrier, Cable Barrier and Concrete Wall Barrier (End Treatments)					
	Next Generation Terminal (NGT)	NextGen Safety, LLC		4/2/2026	4/2/2031
	MAX-Tension Guardrail End Terminal - Tangent (TL-3)	Lindsay Transportation Solutions		8/6/2024	8/6/2029
	MAX-Tension Median End Treatment (MASH)	Lindsay Transportation, LLC		2/22/2024	2/22/2029
	MSKT (TL-2) (MASH)	Road Systems Inc.		9/10/2021	9/10/2026
	SKT-SP-MGS (TL-2) (NCHRP 350)	Road Systems Inc.		9/10/2021	9/10/2026
	SKT-SP-MGS (TL-3) (NCHRP 350)	Road Systems Inc.		9/10/2021	9/10/2026
606.3.4	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Metal Barrier, Cable Barrier and Concrete Wall Barrier (End Terminal or End Anchorage Installation)(End Treatment Systems)					
	SGET End Terminal	SPIG Industry, LLC		8/1/2025	8/1/2030
606-GR31-1/20 (SD)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
W-Beam Guardrail					

Spec #

Monarch Reflective Device (Guardrail Delineator)

Irwin Hodson Company

4/29/2025

4/29/2030

608.2.2

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Sidewalks, Drive Pads, and Concrete Median Pavement (Joint Fillers)

Nomaflex

Nomaco

8/19/2025

8/19/2030

608.2.4

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Sidewalks, Drive Pads, and Concrete Median Pavement (Detectable Warning Surfaces)

DWS Cast Iron

Mar-Bal, Inc.

1/16/2026

1/16/2031

16 Gauge /Galvanized - Powder Coat Finish Steel Tiles /
Radius Wedges (retrofit)

TufTile, Inc.

4/21/2025

4/21/2030

10 Gauge / Galvanized - Powder Coat Finish Steel Tiles /
Radius Wedges (wet-set)

TufTile, Inc.

4/21/2025

4/21/2030

Detectable Warning System

Vanguard ADA Systems

4/21/2025

4/21/2030

Cast-In-Place Replaceable (Wet Set)

ADA Solutions - a Division of SureWerx
USA

11/25/2024

11/25/2029

Cast-In-Place Paver (Wet Set)

ADA Solutions - a Division of SureWerx
USA

11/15/2024

11/15/2029

Radius Cast-In-Place Replaceable (Wet Set)

ADA Solutions - a Division of SureWerx
USA

11/13/2024

11/13/2029

Surface Applied

ADA Solutions - a Division of SureWerx
USA

11/13/2024

11/13/2029

4983 Series Composite Detectable Warning Plate
(Replaceable)

Neenah Enterprises, Inc.

11/13/2024

11/13/2029

Equal Tile Cast in Place Detectable Warning Surface

Advanced Roadway Manufacturing Inc.

1/10/2024

1/10/2029

Equal Tile Cast Iron Detectable Warning Surface

Advanced Roadway Manufacturing Inc

12/22/2023

12/22/2028

Equal Tile Surface Applied (Retrofit) Detectable Warning
Surface

Advanced Roadway Manufacturing Inc.

12/22/2023

12/22/2028

Spec #

EqualLite Low Profile Detectable Warning Surface	Advanced Roadway Manufacturing Inc	12/22/2023	12/22/2028
Iron Dome Cast Iron Detectable Warning Plates	ADA Solutions, a Division of SureWerx USA Inc.	7/5/2023	7/5/2028
CAST IRON ADA DETECTABLE WARNING	Advantage Tactile Systems Inc.	5/2/2023	5/2/2028
AlertCast	Mar-Bal, Inc	1/24/2023	1/24/2028
AlertTile	Mar-Bal, Inc	1/24/2023	1/24/2028
Aarmor- Tile Detectable Warning	Engineered Plastics Inc.	3/29/2022	3/29/2027
Tile Detectable Warning	Access Products Inc.	3/29/2022	3/29/2027

610/610-01 1/3 (SD)

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Cattle Guards/ Castle Guards Plan and Steel Grid Unit

Precast Concrete Cattle Guard	Castillo Prestress		5/31/2022	5/31/2027
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610/610-01-1/3 (SD)

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Cattle Guards

Precast Concrete Cattleguards	ABC Concrete Mfg.Co.Inc		4/20/2023	4/20/2028
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620

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Selective/ Non-Selective Herbicide Application

Latigo Bold	Helena Agri-Enterprise		12/5/2022	12/5/2027
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Antares Pro	Helena Agri-Enterprise		12/5/2022	12/5/2027
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Spec

Payload Herbicide	Valent USA Corporation	2/1/2022	2/1/2027
Nutra-Sol Tank Cleaner	BASF	1/19/2022	1/19/2027
Pendulum Aqua Cap	BASF	1/19/2022	1/19/2027
Bark Oil	Loveland Products	1/19/2022	1/19/2027
Roundup Pro Concentrate	Bayer Environmental Sciences	1/3/2022	1/3/2027
Roundup Pro Max	Bayer Environmental Sciences	1/3/2022	1/3/2027
TapOut	Helena Agri-Enterprise	12/14/2021	12/14/2026
Grounded	Helena Agri-Enterprise	12/14/2021	12/14/2026
E-2 Herbicide	Nufarm Americas, Inc	12/3/2021	12/3/2026
Opensight	Corteva Agriscience	12/3/2021	12/3/2026
Transline	Corteva Agriscience	12/3/2021	12/3/2026
Vista XRT	Corteva Agriscience	12/3/2021	12/3/2026
Tordon 22K	Corteva Agriscience	12/3/2021	12/3/2026
Garlon 4 Ultra	Corteva Agriscience	12/3/2021	12/3/2026
Garlon 3A	Corteva Agriscience	12/3/2021	12/3/2026
Milestone	Corteva Agriscience	12/3/2021	12/3/2026
Polaris AC Complete	Nufarm Americas, Inc	12/3/2021	12/3/2026
Spec 80/20	Helena Agri-Enterprise	12/3/2021	12/3/2026
Induce	Helena Agri-Enterprise	12/3/2021	12/3/2026

Spec #

Dyne-A-Pak	Helena Agri-Enterprise	12/3/2021	12/3/2026
BrushRhap	Helena Agri-Enterprise	12/3/2021	12/3/2026
Quest	Helena Agri-Enterprise	12/3/2021	12/3/2026
Esplanade 200 SC	Bayer Environmental Sciences	12/3/2021	12/3/2026
MSO Concentrate Methylated Seed Oil	Loveland Products, Inc	11/23/2021	11/23/2026
CHOICE Weathermaster	Loveland Products, Inc	11/23/2021	11/23/2026
Strut Herbicide	Loveland Products	11/23/2021	11/23/2026
Scanner 80/20 Non -ionic surfactant and anti- foaming agent	Loveland Products, Inc	11/23/2021	11/23/2026

623	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Drop Inlets				

	PVC Storm Drainage Structures	Nyloplast- A Division of Advanced Drainage		6/21/2022	6/21/2027
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630	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Glare Shields				

	Modular Glare Screen	Plasticade		8/24/2023	8/24/2028
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632	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
	Revegetation				

	UWS Composted Mulch	Universal Waste Systems, Inc.		5/9/2025	5/9/2030
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Spec #

Composted Mulch	Soilutions	2/19/2025	2/19/2030
Native Seed	Granite Seed	10/17/2022	10/17/2027

632.2.1 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Revegetation (Temporary Soil Stabilant/Tackifiers for Class A Seeding)

SSS Soil Binder	814 Solutions		11/26/2025	11/26/2030
ConTack	Profile Products, LLC		6/13/2023	6/13/2028
Plantago Binder/Tackifier	NORTHSTAR IMPEX CORP		5/8/2023	5/8/2028

632.2.3 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Revegetation (Fertilizer for Class A and C Seeding)

3-6-3 All Natural + Humates and Mycorrhizae	Sustane Natural Fertilizer, Inc.		7/22/2025	7/22/2030
3-6-3 with Mycorrhizae and Humates	Richlawn Turf Food LLC		7/10/2023	7/10/2028

632.2.4 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Revegetation (Hydro-Mulch - Bonded Fiber Matrix (BFM) for Class C Seeding)

Supreme	Rainier Fiber		7/22/2025	7/22/2030
Fiber Plus Tackifier	Rainier Fiber		7/22/2025	7/22/2030
Fiber Bonded Fiber Matrix	Rainier Fiber		7/18/2025	7/18/2030
Fiber Premium Wood Fiber Mulch	Rainier Fiber		6/25/2025	6/25/2030

Spec #

ProMatrix Engineered Fiber Matrix (EFM)	Profile Products, LLC	4/21/2025	4/21/2030
Stronghold RFM (Reinforced Fiber Matrix)	Cherokee Manufacturing	7/17/2024	7/17/2029
Stronghold BFM (Bonded Fiber Matrix)	Cherokee Manufacturing	7/17/2024	7/17/2029
HydroStraw All in One Bonded Fiber Matrix	Profile Products, LLC	3/30/2023	3/30/2028

632.2.6

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Revegetation (Composted Mulch for Class A seeding)

Compost Del Rio Grande	Albuquerque/Bernalillo County Water Utility Authority		3/2/2026	3/2/2031
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632.2.7 (SP)

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Revegetation (Hydraulic Biotic Soil Amendment for Class A Modified Seeding)

ProGanics BSM	Profile Products, LLC		10/5/2023	10/5/2028
Foundation	Sustane Natural Fertilizer, Inc		12/5/2022	12/5/2027
Verdyol Biotic Earth Black	ECD Verdyol		10/25/2022	10/25/2027

632.3.15

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Revegetation (Hydro-Mulching for Class C Seeding)

BFM (Bonded Fiber Matrix)	HH Wood Fiber LLC		8/1/2025	8/1/2030
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632.3.7

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Revegetation (Materials Certification)

Spec #

M-Binder

Ecology Controls

6/14/2022

6/14/2027

662

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Manholes

CDS Hydrodynamic Separator Model CDS2015-4-C

Contech Engineered Solutions

5/29/2024

5/29/2029

CDS Hydrodynamic Separator Model CDS2025-5-C

Contech Engineered Solutions

5/29/2024

5/29/2029

CDS Hydrodynamic Separator Model CDS2020-5-C

Contech Engineered Solutions

5/29/2024

5/29/2029

CDS Hydrodynamic Separator Model CDS2015-5-C

Contech Engineered Solutions

5/29/2024

5/29/2029

662.3.5

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Manholes (Manhole Frames and Covers)

Pivoted Mechanical Turnbuckle Steel Expandable Manhole Riser

American Highway Products

3/13/2025

3/13/2030

701.2.4.1

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Traffic Signs and Sign Structures (Retroreflective Sheeting)

OmniCube FluorescentOrange W-11514 Full-Cube Type IX

Avery Dennison Reflective Solutions

10/27/2025

10/27/2030

OmniCube FluorescentOrange Full-Cube W-11514 Type XI

Avery Dennison Reflective Solutions

10/27/2025

10/27/2030

ElectroCut™ Film Series 1170C Clear

3M

9/17/2025

9/17/2030

ElectroCut™ Film Series 1170 (yellow, blue, green, brown, and black)

3M

8/6/2025

8/6/2030

OmniCube T-11500 Full-Cube Retroreflective Sheeting Series Type IX

Avery Dennison Reflective Solutions

12/18/2024

12/18/2029

Spec #

OmniCube T-11500 Full-Cube Retroreflective Sheeting Series Type XI	Avery Dennison Reflective Solutions	12/18/2024	12/18/2029
DG3 Sheeting 4090 White with 1160i Premium Overlay Clear Film, Type XI	3M TRANSPORTATION SAFETY DIVISION	1/18/2024	1/18/2029
DG3 Reflective Digital Sheeting 4083UDS - Type XI	3M TRANSPORTATION SAFETY DIVISION	5/31/2023	5/31/2028
DG3 Reflective Digital Sheeting 4081UDS - Type XI	3M TRANSPORTATION SAFETY DIVISION	5/31/2023	5/31/2028
DG™ VIP Reflective Sheeting Series (yellow, green, blue, red, fy, fyg)- Type IX	3M TRANSPORTATION SAFETY DIVISION	5/31/2023	5/31/2028
DG3 Sheeting Series (fo, fyg, fy)- Type XI	3M TRANSPORTATION SAFETY DIVISION	4/6/2023	4/6/2028
DG Digital Sheeting 4090DS White Type XI	3M Transportation Safety Division	12/14/2022	12/14/2027

701.2.4.1.7.6	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Traffic Signs and Sign Structures (Retroreflective Intensity-Transparent Colors)					

OL-1000 Clear Anti-graffiti Overlay Film	Avery Dennison Reflective Solutions	2/19/2025	2/19/2030
OL-2000 Overlay Film Series	Avery Dennison Reflective Solutions	12/18/2024	12/18/2029
OL-1000 UV Clear Anti-graffiti Overlay Film	Avery Dennison Reflective Solutions	12/16/2024	12/16/2029
OL-1000 Clear Anti-graffiti Overlay Film	Avery Dennison	6/24/2022	6/24/2027

701.2.4.5.4	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Traffic Signs and Sign Structures (Digitally Printed Signs)					

DG3 Sheeting 4090/HP 831 Red/3M 1160i - Type XI	3M TRANSPORTATION SAFETY DIVISION	1/16/2024	1/16/2029
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Spec #

701.2.6	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Traffic Sign and Sign Structures (Sign Structures and Hardware)					
	PSST	Ultimate Highway Products		6/24/2025	6/24/2030
	SQR-LOC® Square Steel Perforated Sign Posts	Valtir, LLC		11/16/2023	11/16/2028
	Pole Cat	Xcessories Squared Development & Mfg Inc		2/7/2023	2/7/2028
	Safe Sign Breakaway System	Allied Tube and Conduit		2/7/2023	2/7/2028
	MASSH -400 (TL3)	Xcessories Squared Development & Mfg., Inc		5/24/2022	5/24/2027
	Telespar ® Perforated Square Sign Posts - 12 GA	Allied Tube & Conduit		9/10/2021	9/10/2026
	Telespar ® Perforated Square Sign Posts - 14 GA	Allied Tube & Conduit		9/10/2021	9/10/2026
701.2.6.1/701.2.6.5	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Traffic Sign and Sign Structures(Post Assembly Hardware)/(Breakaway Base Systems)					
	SQ8 Square Slip Base	Valtir, LLC		11/16/2023	11/16/2028
701.2.6.5	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Traffic Sign and Sign Structures (Breakaway Base Systems)					
	Redi-Torque Model 280 Slip Base Sign System (MASH)	Xcessories Squared Development & Mfg., Inc.		5/16/2025	5/16/2030
701.2.6/ 703-01-1/3 (SD)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Traffic Signs and Sign Structures (Sign Structures and Hardware)					

Spec #

	U Channel Base Bolted Sign Post System	Franklin Industries		2/6/2023	2/6/2028
	U Channel Direct Burial	Franklin Industries		2/6/2023	2/6/2028

701.2.6/701-3-1/2 & 2/2 (Std. Dwg.)

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Traffic Sign and Sign Structures (Sign Structures and Hardware)				

Adjust-A-Sign	Xcessories Squared Development & Mfg., Inc.		5/28/2025	5/28/2030
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701-XXX (SP)

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Flashing LED Sign				

LED Flashing Traffic Sign	RTC Manufacturing		2/8/2023	2/8/2028
LegendViz BlinkerSign	TAPCO		12/6/2021	12/6/2026
LegendViz Traffic Sign	TAPCO		9/23/2021	9/23/2026

702.2.2

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Construction Traffic Control Devices (Barricades and Channelization Devices)				

Temporary Pedestrian Access Route (TRAP) Barricade	Pexco LLC, Davidson Traffic Control Products		6/24/2022	6/24/2027
FG 300 Turnpike Curb System	Pexco LLC, Davidson Traffic Control Products		6/14/2022	6/14/2027
FG 300 Interstate Grade Curb System	Pexco LLC, Davidson Traffic Control Products		6/14/2022	6/14/2027

703.2.2

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Traffic Markers (Reflector Unit)				

Spec #

RT90 w/Grommet(Amber, Crystal, Red, Blue, Green)	Astro Optics	3/9/2026	3/9/2031
SPD (Yellow, White, Red, Blue, Green)	Artuk Inc	3/9/2026	3/9/2031
D3A, 3" Amber (Plastic, Round)	Vega Plastics LLC	12/4/2024	12/4/2029
D3A W/C, 3" Amber W/C (Aluminum, Round)	Vega Plastics LLC	11/20/2024	11/20/2029
D3C W/C, 3" Crystal W/C (Aluminum, Round)	Vega Plastics LLC	11/20/2024	11/20/2029
D3C, 3" Crystal (Plastic, Round)	Vega Plastics LLC	11/20/2024	11/20/2029
AKT #18 Center Mount Reflector Amber	Elgin Molded Plastics, Inc.	2/16/2023	2/16/2028
AKT #18 Center Mount Reflector Clear/Crystal	Elgin Molded Plastics, Inc.	2/13/2023	2/13/2028

703.2.3

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Traffic Markers (Flexible Traffic Markers)

Shur-Flex Driveable Delineator	Shur-Tite Products		12/5/2025	12/5/2030
Shur-Flex Surface Mount Delineator	Shur-Tite Products		12/5/2025	12/5/2030
U-Flex Surface Mount Delineator	Shur-Tite Products		12/5/2025	12/5/2030
Tuff Curb	Impact Recovery Systems		8/6/2025	8/6/2030
Tuff Curb XLP	Impact Recovery Systems		8/6/2025	8/6/2030
Curb Traffic Separator with U-Flex Post	Shur-Tite Products		7/2/2025	7/2/2030
FTSTR Series - 48" White, Ground Mount	Pexco LLC, Davidson Traffic Control Products		11/22/2023	11/22/2028
FTSTR Series -48" Yellow, Ground Mount	Pexco LLC, Davidson Traffic Control Products		11/22/2023	11/22/2028
Flexi- Guide FG 500 Delineator Post- Orange	Pexco LLC, Davidson Traffic Control Products		8/24/2023	8/24/2028

Spec #

Flexi- Guide FG 500 Delineator Post- Yellow	Pexco LLC, Davidson Traffic Control Products	8/24/2023	8/24/2028
Flexi - Guide FG 500 Delineator Post- White	Pexco LLC, Davidson Traffic Control Products	8/24/2023	8/24/2028
Flexi - Guide FG 400 Delineator Post -Yellow	Pexco LLC, Davidson Traffic Control Products	6/7/2023	6/7/2028
Flexi-Guide FG 348 Ground Mount-Yellow	Pexco LLC, Davidson Traffic Control Products	6/7/2023	6/7/2028
Flexi-Guide FG 348 Ground Mount-White	Pexco LLC, Davidson Traffic Control Products	6/7/2023	6/7/2028
Flexi - Guide FG 400 Delineator Post -Orange	Pexco LLC, Davidson Traffic Control Products	6/7/2023	6/7/2028
Flexi-Guide FG 348 Ground Mount-Orange	Pexco LLC, Davidson Traffic Control Products	6/7/2023	6/7/2028
Flexi - Guide FG 400 Delineator Post -White	Pexco LLC, Davidson Traffic Control Products	6/7/2023	6/7/2028
City Post GD Glue Down 36" (Yellow ASTM Type IV, Surface Mount)	Pexco LLC, Davidson Traffic Control Products	3/29/2022	3/29/2027
City Post GD Glue Down 36" (White ASTM Type IV, Surface Mount)	Pexco LLC, Davidson Traffic Control Products	3/29/2022	3/29/2027
FTGM 48"(White ASTM Type IV, Ground Mount)	Pexco LLC, Davidson Traffic Control Products	12/3/2021	12/3/2026
FTGM 48"(Yellow ASTM Type IV, Ground Mount)	Pexco LLC, Davidson Traffic Control Products	12/3/2021	12/3/2026

703.2.3.1

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Traffic Markers (Tubular Flexible Traffic Markers)

Bike Bollard 36", Surface Mount	Pexco LLC, Davidson Traffic Control Products		8/14/2025	8/14/2030
Curb Traffic Separator with Shur-Flex Post	Shur-Tite Products		7/2/2025	7/2/2030
OmegaPost	Impact Recovery Systems		6/20/2024	6/20/2029
Safe-Hit® Delineator Posts (Type 3 Soil Mounted)	Valtir, LLC		6/4/2024	6/4/2029
Safe-Hit® Delineator Posts (Type 5 Surface Mounted)	Valtir, LLC		6/4/2024	6/4/2029

Spec #

Safe-Hit® Delineator Posts (Type 5 Soil Mounted) (NCHRP 350)	Valtir, LLC	11/22/2023	11/22/2028
Safe-Hit® Delineator Posts (Type 3 Surface Mounted) (NCHRP 350)	Valtir, LLC	11/22/2023	11/22/2028
Flexi-Guide FG 300 Model UR- White	Pexco, LLC, Davidson Traffic Control Products	5/30/2023	5/30/2028
Flexi-Guide FG 300 Model PE- White	Pexco, LLC, Davidson Traffic Control Products	5/30/2023	5/30/2028
Flexi-Guide FG 300 Model EFX- White	Pexco, LLC, Davidson Traffic Control Products	5/30/2023	5/30/2028
Flexi-Guide FG 300 Model PE- Yellow	Pexco LLC, Davidson Traffic Control Products	5/30/2023	5/30/2028
Flexi-Guide FG 300 Model EFX- Yellow	Pexco, LLC, Davidson Traffic Control Products	5/30/2023	5/30/2028
Flexi-Guide FG 300 Model UR-Yellow	Pexco, LLC, Davidson Traffic Control Products	5/30/2023	5/30/2028
City Post SM Surface Mount 36" (Yellow ASTM Type IV, Surface Mount)	Pexco LLC, Davidson Traffic Control Products	12/6/2021	12/6/2026
City Post SM Surface Mount 36" (White ASTM Type IV, Surface Mount)	Pexco LLC, Davidson Traffic Control Products	12/3/2021	12/3/2026
TSM 36"(Yellow ASTM Type IV, Surface Mount)	Pexco LLC, Davison Traffic Control Products	10/14/2021	10/14/2026
TSM 36"(White ASTM Type IV, Surface Mount)	Pexco LLC, Davison Traffic Control Products	10/14/2021	10/14/2026
City Post EAC 36" (Yellow ASTM Type IV, Surface Mount)	Pexco LLC, Davison Traffic Control Products	10/14/2021	10/14/2026
City Post EAC 36" (White ASTM Type IV, Surface Mount)	Pexco LLC, Davison Traffic Control Products	10/14/2021	10/14/2026
DP 200 Channelizer Post (White ASTM IV Type, Surface Mount)	Pexco LLC, Davison Traffic Control Products	10/14/2021	10/14/2026
DP 200 Channelizer Post (Yellow ASTM IV Type, Surface Mount)	Pexco LLC, Davison Traffic Control Products	10/14/2021	10/14/2026

703.2.4

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Traffic Markers (Reflective Barrier Delineator)				
FB34	Artuk Inc		2/13/2026	2/13/2031

Spec #

FT - Flex Tab	Artuk Inc		2/10/2026	2/10/2031
Barrier Traffic Reflector 11" tall	Irwin Hodson Company		4/29/2025	4/29/2030
PCBM T-12- Yellow	Pexco LLC, Davidson Traffic Control Products		5/30/2023	5/30/2028
PCBM- 12- White	Pexco LLC, Davidson Traffic Control Products		5/30/2023	5/30/2028
PCBM T-12- White	Pexco LLC, Davidson Traffic Control Products		5/30/2023	5/30/2028
PCBM-12- Yellow	Pexco LLC, Davidson Traffic Control Products		5/30/2023	5/30/2028
Butterfly Guardrail Reflector Glue On	Pexco LLC, Davidson Traffic Control Products		3/9/2022	3/9/2027
Butterfly Guardrail Reflector Bolt On	Pexco LLC, Davidson Traffic Control Products		3/9/2022	3/9/2027

704 E.2.8	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Raised and Recessed Pavement Markers (Adhesive Requirements for Raised Pavement Markers)					

Remarkable Marker Adhesive	Crown USA Incorporated		5/13/2025	5/13/2030
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704.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Pavement Markings (Reflectorized Glass Beads)					

New Mexico Megablend Glass Beads	Swarco Industries, LLC		8/20/2025	8/20/2030
NM AC110- 704 (New Mexico Blend)	Potters Industries		7/2/2025	7/2/2030
02115 NM BLEND REFLECTORIZED GLASS BEADS	OZARK MATERIALS, LLC		1/19/2022	1/19/2027

Spec #

704-A	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Temporary Markings Tape					
	200 White	Advanced Traffic Markings		6/1/2021	6/1/2026
	200 Yellow	Advanced Traffic Markings		5/28/2021	5/28/2026
704-A (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Hot Thermoplastic Pavement Markings With Reflective Media (SP)-Utah Blend					
	02112 UT BLEND REFLECTORIZED GLASS BEADS	OZARK MATERIALS, LLC		1/19/2022	1/19/2027
704-B	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Retroreflective Preformed Plastic Markings (Tape)					
	400 Yellow	Advanced Traffic Markings		6/1/2021	6/1/2026
	300 White	Advanced Traffic Markings		6/1/2021	6/1/2026
	400 White	Advanced Traffic Markings		6/1/2021	6/1/2026
	300 Yellow	Advanced Traffic Markings		6/1/2021	6/1/2026
704-B.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Retroreflective Preformed Plastic Markings Tape (Materials)					
	Stamark™ High Performance Tape Series 380I-ES White	3M		8/5/2024	8/5/2029
	Stamark™ High Performance Tape Series 381I-ES Yellow	3M		8/5/2024	8/5/2029

Spec #

Stamark™ Pavement Marking Tape Series 270ES White	3M		8/5/2024	8/5/2029
Stamark™ Pavement Marking Tape Series 271ES Yellow	3M		8/5/2024	8/5/2029

704-C

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Hot Thermoplastic Markings

Thermoplastic Yellow Alkyd Ribbon	Swarco Industries		11/12/2025	11/12/2030
Thermoplastic White Alkyd Ribbon	Swarco Industries		11/12/2025	11/12/2030
885250 White Thermoplastic	PPG/ Ennis-Flint, Inc.		8/11/2025	8/11/2030
885260 Yellow, Lead-Free, Thermoplastic	PPG/ Ennis-Flint, Inc.		8/11/2025	8/11/2030
EcoTherm Yellow Alkyd Spray/Extrude	Crown USA Inc.		8/11/2025	8/11/2030
TuffLine White Alkyd Spray/Extrude	Crown USA Inc.		8/11/2025	8/11/2030
Thermoplastic 1802AS Yellow	Alamo Roadway Materials (ARM)		2/6/2025	2/6/2030
Thermoplastic 1801AS White	Alamo Roadway Materials (ARM)		2/6/2025	2/6/2030

704-CC (SP)

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Hot Thermoplastic Pavement Markings with Reflective Media

Connected Roads All Weather Elements Series 91 Yellow	3M Company - Commercial Branding and Transportation Division		8/22/2025	8/22/2030
Connected Roads All Weather Elements 90 White	3M Company - Commercial Branding and Transportation Division		8/22/2025	8/22/2030

Spec #

704-D	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Preformed Thermoplastic Pavement Markings					
	PreMark® White Preformed Thermoplastic (with Beads, 125 Mil)	PPG/ Ennis-Flint, Inc.		7/14/2025	7/14/2030
	PreMarkXF® Yellow Preformed Thermoplastic (with Beads, 125 Mil)	PPG/ Ennis-Flint, Inc.		7/14/2025	7/14/2030
	PreMark® Yellow Preformed Thermoplastic (with Beads, 125 Mil)	PPG/ Ennis-Flint, Inc.		7/14/2025	7/14/2030
	PreMarkXF® White Preformed Thermoplastic (with Beads, 125 Mil)	PPG/ Ennis-Flint, Inc.		7/14/2025	7/14/2030
	Yellow Preformed Thermoplastic 1901125A	Alamo Roadway Materials (ARM)		4/10/2023	4/10/2028
	White Preformed Thermoplastic 1901125B	Alamo Roadway Materials (ARM)		4/10/2023	4/10/2028
	Tuff Mark White	Crown Technology, LLC		1/24/2023	1/24/2028
	Tuff Mark Yellow	Crown Technology, LLC		1/24/2023	1/24/2028
	Tuff Mark with Tuff-Grip White	Crown Technology, LLC		1/24/2023	1/24/2028
	OPTAMARK Preformed Thermoplastic White	Geveko Markings, Inc.		1/10/2022	1/10/2027
	OPTAMARK Preformed Thermoplastic Yellow	Geveko Markings, Inc.		1/10/2022	1/10/2027
	PSFY	Preform LLC		5/14/2021	5/14/2026

704-E	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Raised and Recessed Pavement Markers					
	Raised Pavement Marker RPM-290-W One Way White	3M Transportation Safety Division		7/27/2021	7/27/2026

Spec #

704-E.2.3	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Water-Borne High Build Traffic Paint					
	iLite Raised Pavement Marker Type E (Two-Way) Series	Auto Mark Industries (INDA) PVT. LTD.		11/12/2025	11/12/2030
	Stimsonite® Model C80 Series Reflective Raised Pavement Marker	PPG/ Ennis-Flint, Inc.		8/11/2025	8/11/2030
	RPM-H05-2WHITE R/W (RAISED PAVEMENT MARKER)	HERSAN USA, LLC		8/5/2024	8/5/2029
	Raised Pavement Marker RPM-290ILC-2W	3M Commercial Branding and Transportation Division		8/5/2024	8/5/2029
	Raised Pavement Marker RPM-291ILC-2Y	3M Commercial Branding and Transportation Division		8/5/2024	8/5/2029
	Raised Pavement Marker RPM-290ILC-WR	3M Commercial Branding and Transportation Division		8/5/2024	8/5/2029
	RPM-H05-2W YELLOW Y/Y (RAISED PAVEMENT MARKER)	HERSAN USA, LLC		8/5/2024	8/5/2029

704-E.2.4	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Raised and Recessed Pavement Markers (Reflective Raised Pavement Markers Requirements)					
	Raised Pavement Marker PSA-290-W	3M		12/11/2023	12/11/2028
	Raised Pavement Marker PSA-290-WR	3M		11/27/2023	11/27/2028
	Raised Pavement Marker RPM-290-2W	3M		11/27/2023	11/27/2028
	Raised Pavement Marker RPM-291-Y	3M		11/27/2023	11/27/2028
	Raised Pavement Marker RPM-290-WR	3M		11/27/2023	11/27/2028
	Raised Pavement Marker PSA-291-YR	3M		11/27/2023	11/27/2028
	Raised Pavement Marker PSA-291-Y	3M		11/27/2023	11/27/2028

Spec #

Raised Pavement Marker RPM-291-YR

3M

11/27/2023

11/27/2028

704-E.2.8

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Raised and Recessed Pavement Markers (Adhesive Requirements for Raised Pavement Markers)

Hot Bituminous Marker Adhesive

Crafco Inc.

6/10/2025

6/10/2030

704-F (SP)

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Low- Temperature Permanent Retractorized Painted Markings

985351-II White Low Temperature Waterborne Traffic Paint

Ennis-Flint, Inc.

5/10/2022

5/10/2027

985352-II Yellow Low Temperature Waterborne Traffic Paint

Ennis-Flint, Inc.

5/10/2022

5/10/2027

704-XX (SP)

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Double Drop Hot Thermoplastic Pavement Markings (SP)

Connected Roads All Weather Elements Series 51 Yellow

3M Transportation Safety Division

1/21/2022

1/21/2027

Connected Roads All Weather Elements Series 50 White

3M Transportation Safety Division

1/21/2022

1/21/2027

706.2.3

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Signal and Lighting Service Systems (Meter Pedestal)

Metered Pedestal -Diagram L6M200

Tesco Controls Inc.

5/3/2021

5/3/2026

SPLICE CABINET - SC22

Tesco Controls Inc.

5/3/2021

5/3/2026

Spec #

706-11-1/1 (SD)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Signal and Lighting Service Systems					
	Myers BBU	Myers Emergency Power Systems		9/25/2025	9/25/2030
707.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Signal and Lighting Standards (Type I Standard)					
	Signal Pole, 10' CP6 Series	Frey Manufacturing		7/3/2025	7/3/2030
	Signal Pole, 15' CP6 Series	Frey Manufacturing		7/3/2025	7/3/2030
	Signal Pole, 4' CP6 Series	Frey Manufacturing		7/3/2025	7/3/2030
	Type I Standard - 10' POLE	HAPCO		1/10/2022	1/10/2027
	Type I Standard - 15' POLE	HAPCO		1/10/2022	1/10/2027
707.2.1.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Signal and Lighting Standards (Type I Standard 4ft)					
	Type I Standard - 4' POLE	HAPCO		1/10/2022	1/10/2027
707.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Signal and Lighting Standards (Type II Standard)					
	Traffic Signal Mast Arm Pole Type III A	Valmont Structures		3/14/2025	3/14/2030
	Traffic Signal Mast Arm Pole Type III B	Valmont Structures		3/14/2025	3/14/2030

Spec #

Traffic Signal Mast Arm Pole Type IIA	Valmont Structures	3/7/2025	3/7/2030
Traffic Signal Mast Arm Pole Type IIC	Valmont Structures	2/19/2025	2/19/2030
Traffic Signal Mast Arm Pole Type IIB	Valmont Structures	2/19/2025	2/19/2030
Type II Standard - Traffic Signal Support, Type IIC	Ameron Pole Products	2/7/2025	2/7/2030
Type II Standard - Traffic Signal Support, Type IIA	Ameron Pole Products	2/6/2025	2/6/2030
Type II Standard - Traffic Signal Support, Type IIB	Ameron Pole Products	2/6/2025	2/6/2030
Traffic Signal Mast Arm Pole Type IIA	Pelco Structural L.L.C	5/24/2022	5/24/2027
Traffic Signal Mast Arm Pole Type IIB	Pelco Structural L.L.C	5/24/2022	5/24/2027
Traffic Signal Mast Arm Pole Type IIC	Pelco Structural L.L.C	5/24/2022	5/24/2027

707.2.3

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Signal and Lighting Standards (Type III Standard)

Type III Standard - Combination Traffic Signal & Roadway Luminaire Support, Type IIIC	Ameron Pole Products		2/7/2025	2/7/2030
Type III Standard - Combination Traffic Signal & Roadway Luminaire Support, Type IIIB	Ameron Pole Products		2/7/2025	2/7/2030
Type III Standard - Combination Traffic Signal & Roadway Luminaire Support, Type IIIA	Ameron Pole Products		2/7/2025	2/7/2030
Traffic Signal Mast Arm Pole Type IIIC	Pelco Structural L.L.C		5/24/2022	5/24/2027
Traffic Signal Mast Arm Pole Type IIIA	Pelco Structural L.L.C		5/24/2022	5/24/2027
Traffic Signal Mast Arm Pole Type IIIB	Pelco Structural L.L.C		5/24/2022	5/24/2027

Spec #

707.2.5/707L (SD)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Signal and Lighting Standards (Type V Standard)					

	Aluminum Pole Products Type V, 40' Aluminum pole with twin arm	Hapco Aluminum Pole Products		3/6/2023	3/6/2028
	Aluminum Pole Products Type V, 30' Aluminum pole with single arm	Hapco Aluminum Pole Products		3/6/2023	3/6/2028
	Aluminum Pole Products Type V, 30' Aluminum pole with twin arm	Hapco Aluminum Pole Products		3/6/2023	3/6/2028
	Aluminum Pole Products Type V, 40' Aluminum pole with single arm	Hapco Aluminum Pole Products		3/6/2023	3/6/2028

707.2.5/707SL	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Signal and Lighting Standards (Type V Standard)					

	Safety Base Breakaway Assemblies	Safety Base USA		4/1/2026	4/1/2031
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710	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Pull Boxes and Splice Cabinets					

	Duralite 1324, Tier 22	Oldcastle Infrastructure		3/17/2026	3/17/2031
	Duralite 1730, Tier 22	Oldcastle Infrastructure		3/17/2026	3/17/2031
	BULKU1730120062003	Channell Commercial Corporation		8/20/2025	8/20/2030
	BULKU1324120062003	Channell Commercial Corporation		8/20/2025	8/20/2030
	PC1730-12 T22 Body & Lid	Old Castle Infrastructure		1/10/2024	1/10/2029
	PC1324-12 T22 Body & Lid	Old Castle Infrastructure		12/22/2023	12/22/2028

Spec #

1324- 12	American Polymer Company	9/13/2023	9/13/2028
1730- 12	American Polymer Company	9/13/2023	9/13/2028
1730- 18	American Polymer Company	9/11/2023	9/11/2028
1324- 18	American Polymer Company	9/11/2023	9/11/2028

712.2.1

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Signal Assemblies (Traffic Signal Assembly)				

Eagle 12" Traffic signal housing	Mobotrex		8/8/2024	8/8/2029
12" Traffic Signal head (Polycarbonate)	Swarco McCain		1/24/2024	1/24/2029

712.2.1.2

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Signal Assemblies (Housing)				

16 inch Pedestrian Housing (Polycarbonate)	Swarco McCain		2/19/2025	2/19/2030
12" POLYCARBONATE TRAFFIC SIGNAL HOUSING	North American Signal, LLC		8/1/2024	8/1/2029
16" POLYCARBONATE PEDESTRIAN HEAD	North American Signal, LLC		8/1/2024	8/1/2029
Vehicular Traffic Signal (Polycarbonate)	Oriux		8/28/2023	8/28/2028
12" Polycarbonate Vehicle Signal Face	Econolite Control Products		5/17/2022	5/17/2027

712.2.1.3

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Signal Assemblies (Traffic Signal Assembly)				

Spec #

12" Traffic Signal Visor (Tunnel)

Swarco McCain

1/25/2024

1/25/2029

712.2.1.8

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Signal Assemblies (Optical Units)

12" 15yr ITE Tinted Arrows-Frontier (all colors)

Leotek Electronics USA LLC

3/25/2026

3/25/2031

12" 15yr ITE Tinted Ball-Frontier (all colors)

Leotek Electronics USA LLC

3/17/2026

3/17/2031

12" Long Life ITE Red Tinted Ball

Dialight Corp

11/6/2023

11/6/2028

12" Long Life ITE Red Tinted Arrow

Dialight Corp

11/6/2023

11/6/2028

12" Long Life ITE Yellow Tinted Ball

Dialight Corp

11/6/2023

11/6/2028

12" Long Life ITE Green Tinted Ball

Dialight Corp

11/6/2023

11/6/2028

12" Long Life ITE Green Tinted Arrow

Dialight Corp

11/6/2023

11/6/2028

12" Long Life ITE Yellow Tinted Arrow

Dialight Corp

11/6/2023

11/6/2028

12" Yellow Tinted Arrow

Dialight Corp

7/6/2023

7/6/2028

12" Red Tinted Arrow

Dialight Corp

7/6/2023

7/6/2028

12" Yellow Tinted Ball

Dialight Corp

7/6/2023

7/6/2028

12" Red Tinted Ball

Dialight Corp

7/6/2023

7/6/2028

12" Green Tinted Ball

Dialight Corp

7/5/2023

7/5/2028

12" Green Tinted Arrow

Dialight Corp

7/5/2023

7/5/2028

Duralight LED Red Arrow Lamp JXJ300-07R03

Trastar, USA

3/8/2023

3/8/2028

Duralight LED JXC300- HFTY04 Yellow LED Ball

Trastar, USA

3/7/2023

3/7/2028

Spec #

Duralight LED JXC300- HFTR04 Red Ball	Trastar, USA	3/7/2023	3/7/2028
Duralight LED Green Arrow Lamp JXJ300-07G03	Trastar, USA	3/7/2023	3/7/2028
Duralight LED Yellow Arrow Lamp JXJ300-07Y03	Trastar, USA	3/7/2023	3/7/2028
Duralight LED JXC300- HFTG04 Green LED Ball	Trastar, USA	3/7/2023	3/7/2028
DR6-YCFB-VLA	Current Lighting Solutions	1/11/2022	1/11/2027
DR6-RCFB-VLA	Current Lighting Solutions	1/10/2022	1/10/2027
DR6-GCFB-VLA	Current Lighting Solutions	1/10/2022	1/10/2027
GE LED 12" Green Arrow Signal Modules with Clear Lens - DR6-GCAAN-VLA	Current Lighting Solutions	12/6/2021	12/6/2026
GE LED 12" Yellow Arrow Signal Modules with Clear Lens - DR6-YCAAN-VLA	Current Lighting Solutions	12/6/2021	12/6/2026
GE LED 12" Red Arrow Signal Modules with Clear Lens - DR6-RCAAN-VLA	Current Lighting Solutions	12/6/2021	12/6/2026

712.2.4

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Signal Assemblies (Pedestrian Signal)(LED)

LED 16" Pedestrian Signal Module SPC Series	LEOTEK Electronics USA, LLC		9/22/2025	9/22/2030
16 inch Pedestrian Indication	Leotek		4/7/2025	4/7/2030
Pedestrian Signal Housing	Oriux		8/28/2023	8/28/2028
16" Countdown Pedestrian Module	Dialight Corp		7/5/2023	7/5/2028
GE LED 16' Countdown Pedestrian Module- PS7-CFF1-VLA	Current Lighting Solutions		5/2/2023	5/2/2028
Duralight JXM-400VIEIL01 Countdown Pedestrian Module	Trastar, USA		3/7/2023	3/7/2028
16" Aluminum Pedestrian Signal Housing	Econolite Control Products		5/17/2022	5/17/2027

Spec #

712.2.5	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Signal Assemblies (Back Plates)					
	Eagle Aluminum Louvered Backplate	Mobotrex		8/8/2024	8/8/2029
	12" Traffic Signal Back Plate (Aluminum)	Swarco McCain		1/25/2024	1/25/2029
	12" Doghouse Cluster Traffic Signal Back Plates	Oriux		10/5/2023	10/5/2028
	12" Traffic Signal Back Plates	Oriux		8/28/2023	8/28/2028
713.1.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Detectors (Vehicle Detection System)					
	Autoscope VISION Detection System	Econolite		8/8/2024	8/8/2029
713.1.4	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Detectors (Accessible Pedestrian Signal) (APS)					
	Guardian APS 501-0811C	PedSafety, a Campbell Company		8/2/2024	8/2/2029
	iNavigator	Polara Enterprise		8/22/2023	8/22/2028
713.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Detectors (Video Vehicle Detection Equipment)					
	Smartview Approach	Miovision		2/13/2023	2/13/2028
	SmartView 360	Miovision		2/13/2023	2/13/2028

Spec #

Core DCM	Miovision	2/7/2023	2/7/2028
Vantage Next	Iteris Inc.	4/19/2022	4/19/2027

713.2.2 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Detectors (Radar Presence Detector (RPD))

EVO Radar	Econolite	7/26/2023	7/26/2028
SS-225 Smart Sensor MATRIX	Wavetronix, LLC	1/24/2023	1/24/2028
Vantage Vector	Iteris Inc.	4/19/2022	4/19/2027
Vantage Radius	Iteris Inc.	4/19/2022	4/19/2027

713.2.8.1 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Detectors (Push-Button Station)

4 EVR MOAB	PedSafety, a Campbell Company	8/8/2024	8/8/2029
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714.2.1 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Traffic Signal Controllers (Traffic-Actuated Controller)

Shelf Mount Cobalt Controller	Econolite Traffic Systems, Inc.	2/7/2025	2/7/2030
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714.2.1.2 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Traffic Signal Controllers (Internal Preemption)

Opticom GPS System	Miovision Opticom	11/21/2025	11/21/2030
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Spec #

Opticom Infrared System

Miovision Opticom

8/22/2025

8/22/2030

714.2.3

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Traffic Signal Controllers (Cabinets, Support Equipment, and Wiring)

APC Secure UPS 1300VA / 1300W, 120VAC

Schneider Electric

11/21/2025

11/21/2030

TS2-Type 1 Plug -N-Go Cabinet

Econolite Control Products

5/17/2022

5/17/2027

715.2.1.6

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Beacons and Temporary Signal Equipment (Solar Power Unit)

Intelligent Beacons -M75-SA300-CTLS 100 Watt Solar

TraffiCalm

11/26/2024

11/26/2029

Solar Advanced Warning System

SAWS Inc. LLC

1/19/2022

1/19/2027

715.2.2

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Beacons and Temporary Signal Equipment (Radar Feedback Unit -RFU)

Speedcheck 12

Carmanah Technologies Corp.

1/24/2023

1/24/2028

Speedcheck 15 Radar Speed Sign

Carmanah Technologies Corp.

1/24/2023

1/24/2028

Speedcheck 18 Radar Speed Sign

Carmanah Technologies Corp.

1/24/2023

1/24/2028

715.2.3

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Beacons and Temporary Signal Equipment (Rectangular Rapid Flashing Beacon)

AV-400 Solar Rectangular Rapid Flashing Beacon

Availed Technologies Corp.

12/3/2021

12/3/2026

Spec #

715.3.3	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Beacons and Temporary Signal Equipment (RECTANGULAR RAPID FLASHING BEACON)					
	RRFB Push-2-Cross Duplex	TraffiCalm		8/8/2024	8/8/2029
	Rectangular Rapid Flashing Beacon (RRFB)	RTC Manufacturing		2/8/2023	2/8/2028
716	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Luminaires					
	Archeon Contemporary - Series (ARCH1, ARCH2, ARCH3 & ARCH4)	Cooper Lighting Solutions		5/9/2025	5/9/2030
	American Electric Lighting Autobahn ATBS	Acuity Brands Lighting		12/14/2022	12/14/2027
	American Electric Lighting Autobahn ATBL	Acuity Brands Lighting		4/12/2022	4/12/2027
	Holophane TNLED TunnelPass LED Medium	Acuity Brands Lighting		7/20/2021	7/20/2026
716.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Luminaires (Roadway Luminaire)					
	LED Roadway Luminaire SMX	SolarMax LED, Inc.		8/1/2025	8/1/2030
	Archeon Cobrahead Roadway Luminaire	Cooper Lighting Solutions		8/12/2024	8/12/2029
716.2.1.5	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Luminaires (LED Luminaire)					
	Evolve LED Roadway Fixture ERLC	GE Current		8/6/2024	8/6/2029

Spec #

Evolve LED Roadway Fixture ERL1	GE Current	8/6/2024	8/6/2029
Evolve LED Roadway Fixture ERL2	GE Current	8/6/2024	8/6/2029
LED Round Full Cutoff Bollard BR840-42-14L-175NWG2-3-UNV-BK	Signify - Gardco	12/6/2021	12/6/2026

716.2.1.5.1 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Luminaires (Roadway Luminaire)

Roadway Luminaire (Navion)	Cooper Lighting Solutions	6/27/2025	6/27/2030
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716.2.3 Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Luminaires (LED High Mast Luminaire)

Celesteon CST-High Mast	Cooper Lighting Solutions	8/6/2024	8/6/2029
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716-A (SP) Product Name Manufacturer Name Restrictions Approval Date Expiration Date

Internally Illuminated Signs

SNS Series	Signal-Tech	9/22/2025	9/22/2030
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Edge-Lit RAZOR Illuminated LED Street name sign	Temple Inc	8/6/2024	8/6/2029
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716-B (SP) Product Name Manufacturer Name Restrictions Approval Date Expiration Date

LED Luminaire

LED Street Luminaire (GWY). Guideway® Series	Cree Lighting	5/29/2025	5/29/2030
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ROADWAY ROADFOCUS	SIGNIFY NORTH AMERICA CORP.	8/6/2024	8/6/2029
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Spec

720	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Vehicular Impact Attenuator Units and Sand Barrel Impact Attenuator Units					
	NOVUS™ 100 (TL-3) (MASH)	Valtir, LLC		10/7/2025	10/7/2030
	QUASH (TL-3) (MASH)	MOOVOP		8/20/2025	8/20/2030
	QUASH (TL-2) (MASH)	MOOVOP		8/18/2025	8/18/2030
	Smart Cushion (TL-3) (MASH)	Hill & Smith Inc.		7/2/2025	7/2/2030
	Smart Cushion (TL-2) (MASH)	Hill & Smith Inc.		7/2/2025	7/2/2030
	ABSORB-M™ Non-Redirective, Crash Cushion	Lindsay Transportation Solutions, LLC		3/14/2025	3/14/2030
	Universal TAU-M (TAU-M)	Lindsay Transportation Solutions, LLC		2/24/2025	2/24/2030
	TAU-XR™ Parallel Re-directive, Non-Gating - Crash Cushion	Lindsay Transportation Solutions, LLC		8/6/2024	8/6/2029
	SmartPod Crash Cushion (MASH)	Hill and Smith Inc.		8/6/2024	8/6/2029
	N-E-A-T® (TL-2) (NCHRP 350) (Approved with restrictions)	Valtir, LLC	Y	2/29/2024	2/28/2029
	REACT™ M (TL-3) (MASH)	Valtir, LLC		2/22/2024	2/22/2029
	QuadGuard® Elite M10 Wide (TL-3) (MASH)	Valtir, LLC		2/22/2024	2/22/2029
	QuadGuard® M10 24in (TL-3) (MASH)	Valtir, LLC		2/22/2024	2/22/2029
	QuadGuard® Elite M10 (TL-3) (MASH)	Valtir, LLC		2/22/2024	2/22/2029
	QuadGuard® M10 24in (TL-2) (MASH)	Valtir, LLC		2/22/2024	2/22/2029
	QuadGuard® M Wide (TL-3)	Valtir, LLC		7/5/2023	7/5/2028
	Hercules TL-3	SMA Road Safety s.r.i		12/6/2021	12/6/2026

Spec #

720.2.1	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Vehicular Impact Attenuator Units and Sand Barrel Impact Attenuator Units (Vehicular Impact Attenuator Units)					
	Delta™ TL-3 Crash Cushion	TraFFix Devices		11/15/2021	11/15/2026
720.2.2	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Vehicular Impact Attenuator Units and Sand Barrel Impact Attenuator Units (Sand Barrel Impact Attenuators)					
	CRASHGARD SAND BARREL SYSTEM	PSS		2/22/2024	2/22/2029
750-B (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
ITS COMMUNICATIONS CONDUIT SYSTEM					
	HDPE (3") 7-Way 27mm/20mm	Dura-Line Corporation		7/20/2021	7/20/2026
	HDPE 8- Way - (7) 12.7mm/10mm and (1) 16mm/13mm	Dura-Line Corporation		7/20/2021	7/20/2026
	HDPE (2") 4 Way 22mm/16mm	Dura-Line Corporation		7/20/2021	7/20/2026
	HDPE (4") 6-Way - (3) 1.25" SDR-11 and (3) 18mm/14mm	Dura-Line Corporation		7/20/2021	7/20/2026
750-C (SP)	Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
ITS Pull Box and Manhole					
	24x36x30 (Approved w/ Restrictions)	AMERICAN POLYMER CO	Y	3/10/2025	3/10/2030
	36x36x36 (Approved w/ Restrictions)	AMERICAN POLYMER CO	Y	3/10/2025	3/10/2030
	24x36x24	AMERICAN POLYMER CO		9/18/2024	9/18/2029

Spec #

PC3636-36 (PHC363603 & PHB363636)	Old Castle Infrastructure	2/2/2024	2/2/2029
PC2436-30 (PHC243603 & PHB243630)	Old Castle Infrastructure	2/2/2024	2/2/2029
ITS Manhole	Precast Mfg. NM	5/6/2021	5/6/2026

750-D.2.10 (SP)

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Closed Circuit Television System (Modem)

EX78934E-0VB	EtherWAN Systems Inc.		3/30/2023	3/30/2028
EX78924E-0VB	EtherWAN Systems Inc.		3/30/2023	3/30/2028
EX77964-8VB	EtherWAN Systems Inc.		3/30/2023	3/30/2028
EG97244-4VCR	EtherWAN Systems Inc.		3/30/2023	3/30/2028
EG97023-2VCR	EtherWAN Systems Inc.		3/30/2023	3/30/2028

750-J (SP)

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Dynamic Message Sign

DMS Arterial	Swarco/McCain		1/18/2023	1/18/2028
Parking LED Dynamic Message Sign System VMSLED-SN-70L-07x015-30A	Skyline Products, Inc		1/18/2023	1/18/2028

M-TPC-WBACRHB (SP)

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
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Water-Borne High Build Traffic Paint

1100-2 Yellow Hi-Build Waterborne Traffic Marking Paint	SVEVIA USA Inc. Db a Roadmax Products		7/2/2025	7/2/2030
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Spec #

1100-1 White Hi-Build Waterborne Traffic Marking Paint	SVEVIA USA Inc. Dba Roadmax Products	7/2/2025	7/2/2030
NMW-700	Crown USA Incorporated	7/1/2025	7/1/2030
NMY-701	Crown USA Incorporated	7/1/2025	7/1/2030
Waterborne High Build Traffic Paint Yellow Code: 983152	Ennis-Flint, Inc., dba PPG Traffic Solutions	6/6/2024	6/6/2029
1116 Yellow High Build Waterborne Traffic Paint	Swarco Colorado Paint Company	6/6/2024	6/6/2029
TM2396 Hotline Waterborne High Build Traffic Paint White	The Sherwin-Williams Company	6/6/2024	6/6/2029
1110 White High Build Waterborne Traffic Paint	Swarco Colorado Paint Company	6/6/2024	6/6/2029
Waterborne High Build Traffic Paint White Code: 983151	Ennis-Flint, Inc., dba PPG Traffic Solutions	6/6/2024	6/6/2029
TM2397 Hotline Waterborne High Build Traffic Paint Yellow	The Sherwin-Williams Company	6/4/2024	6/4/2029
UC35-41667 Yellow NM HB TRF FD	Diamond Vogel	2/8/2023	2/8/2028
UC15-41666 White NM HB TRF FD	Diamond Vogel	2/8/2023	2/8/2028
Yellow NM Build Waterborne Paint	Ozark Materials, LLC	5/3/2021	5/3/2026
White NM Build Waterborne Paint	Ozark Materials, LLC	5/3/2021	5/3/2026

P.A.- 10-805-21-16903

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Chemical Deicer				
ICESLICER RS	ENVIROTECH SERVICES		10/20/2021	10/20/2026

P.A.- 30-805-23-17019

Product Name	Manufacturer Name	Restrictions	Approval Date	Expiration Date
Plant Mix Wearing Course Overlay				

Spec #

Anionic Emulsion - PME

HF Sinclair Refining & Marketing LLC

5/31/2023

5/31/2028

P.A.- 40-805-24-17089

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Micro- Surfacing

Cationic Asphalt Emulsion- CQS-1hP

HF Sinclair Refining & Marketing LLC

6/30/2023

6/30/2028

P.A.- 50-805-25-17128

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Asphalt Emulsions & Associated Products- (High Performance Mineral Reinforced Asphalt Emulsion)

Polymer-Modified MasterSeal (PMM) Ultra

SealMaster

12/19/2024

12/19/2029

OPTIPAVE SURFACE SEAL

SealMaster - Albuquerque

6/4/2024

6/4/2029

CRS-2

Ergon Asphalt & Emulsions, Inc.

6/20/2023

6/20/2028

CQS-1HP

Ergon Asphalt & Emulsions, Inc.

6/20/2023

6/20/2028

CRS-2P

HF Sinclair Refining & Marketing LLC

2/16/2023

2/16/2028

CSS-1P

HF Sinclair Refining & Marketing LLC

2/13/2023

2/13/2028

CRS-2P

Ergon Asphalt & Emulsions, Inc.

6/2/2022

6/2/2027

CQS-1hP (Polymer Modified Cationic Emulsified Asphalt)

Quality Emulsions, LLC

5/26/2022

5/26/2027

P.A.-50-805-25-17128

Product Name

Manufacturer Name

Restrictions

Approval Date

Expiration Date

Asphalt Emulsions & Associated Products- (High Performance Mineral Reinforced Asphalt Emulsion)

PatchMaster Pothole Patch

Sealmaster- Albuquerque

9/30/2025

9/30/2030