



Office of Materials and Testing Qualified Products List

The following is a list of **Epoxy Resin Adhesives** that have been evaluated by the Office of Materials and Testing and have proven their capability of meeting the requirements of Standard Specification Sub-section 886.2.01 and have satisfied the requirements of SOP-17, "Acceptance of Miscellaneous Construction Items."

QPL-15 Epoxy Resin Adhesives

Physical / Chemical Branch
15 Kennedy Dr.
Forest Park, GA 30297
Office Phone: 404-608-4810
Office Fax: 404-608-4752

Notes: All Trade Names are Registered Trademarks of the appropriate company.
Ending Source # is 037

BA Preference designation of compliant, non-compliant or exempt for the Build America, Buy America Act, Pub. L. No. 117-58, §§ 70901-52

- Type I-R Rapid setting marker adhesives for bonding raised pavement markers to pavements.
- Type I-S Standard setting marker adhesive for bonding raised pavement markers to pavements.
- Type II Epoxy adhesive for bonding plastic concrete to hardened concrete.
- Type III Epoxy adhesive for bonding hardened concrete to hardened concrete, or for bonding miscellaneous materials such as metals.
- Type IV Epoxy adhesive suitable for use with clean concrete or mortar sand in the preparation of an epoxy mortar.
- Type V Epoxy adhesive suitable for repairing cracks in concrete by intrusion grouting.
- Type VI Epoxy adhesive to be used as a complete application or as a component in the application of a skid resistant or protective coating on hardened Portland cement or asphaltic concrete.
- Type VIII Epoxy adhesive used for anchors and dowel bar implants. DO NOT USE in sustained tension load applications. This epoxy adhesive shall either be packaged in a two component cartridge with a mixing nozzle that thoroughly mixes the two components as they are dispensed, (the nozzle shall be a minimum of 8" long) or be machine mixed to the proper ratio.

Source	Source # / Location	Address	Contact	Trade Name	Type	Mix Ratio A:B	Material Code	BA Preference
Adhesives Technology Corp.	23/ USA	16175 NW 49 th Ave. Miami Gardens, FL 33014 www.atcepoxy.com	800-892-1880	Crackbond LR-321 TXO	III	Cartridge 2:1	ADHE88603	Compliant
				Crackbond LR-321 LV	III	Cartridge 1:1	ADHE88603	Compliant
				Crackbond LR-321 LV	V	Cartridge 2:1	ADHE88605	Compliant
				Ultrabond HS-200	I-S	Cartridge 2:1	ADHE88611	Compliant
				Ultrabond 1300 FG	VIII	Cartridge 1:1	ADHE88608	Compliant

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				Ultrabond 1300 FG Crackbond 2300 GEL Crackbond 2300 GEL Crackbond 2100 MV Ultrabond HS-1CC Ultrabond HS-1CC Crackbond V65 HI-MOD Ultrabond 1 Ultrabond EPX-3CC Ultrabond EPX-3CC Crackbond LR-321 SLV Crackbond LR-321 SLV Ultrabond ASF-2000	VIII III III II III VIII V III VIII III III V VIII	Can 1:1 Can 1:1 Cartridge 1:1 Can 1:1 Cartridge 1:1 Cartridge 1:1 Can 3:1 Cartridge 1:1 Cartridge 1:1 Cartridge 1:1 Cartridge 1:1 Cartridge 1:1 Cartridge 10:1	ADHE88608 ADHE88603 ADHE88603 ADHE88602 ADHE88603 ADHE88608 ADHE88605 ADHE88603 ADHE88608 ADHE88603 ADHE88603 ADHE88603 ADHE88605 ADHE88608	Compliant Compliant Compliant Compliant Compliant Compliant Compliant Compliant Compliant Compliant Compliant Compliant Compliant Compliant
Cornerstone Construction Materials, LLC.	39/ USA	1150 SE Hamblen Rd Lee's Summit, MO 64063 fastracproducts.com	816-380-4747	CE110 Injection Resin CE110 Injection Resin CE220 Bonding Agent CE308 Epoxy Anchor Gel CE308 Epoxy Anchor Gel CE110 Injection Resin CE220 Bonding Agent CE308 Epoxy Anchor Gel	V V II III V III IV VIII	Cartridge 2:1 Can 2:1 Cartridge 2:1 Cartridge 2:1 Can 2:1 Can 1:1 Cartridge 1:1 Cartridge 1:1	ADHE88605 ADHE88605 ADHE88602 ADHE88603 ADHE88605 ADHE88603 ADHE88604 ADHE88608	Compliant Compliant Compliant Compliant Compliant Compliant Compliant Compliant
Dayton-Superior Corporation	06/ USA	1125 Byers Rd Miamisburg, OH 45342 www.daytonsuperior.com	937-866-0711 888-266-7732	ProAnchor Elite Sure Anchor IJ51 Pro-Poxy 300 Fast	III VIII VIII	Cartridge 1:1 Cartridge 1:1 Cartridge 1:1	ADHE88603 ADHE88608 ADHE88608	Compliant Compliant Compliant
E-Bond Epoxies, Inc.	07/ USA	501 NE 33 rd Street Oakland Park, FL 33334 www.ebondepoxies.com	954-566-6555	E-Bond 560 Gel E-Bond 580 Hi Mod	III III	Can 1:1 Can 1:1	ADHE88603 ADHE88603	Compliant Compliant
Hilti, Inc.	10/ USA	7250 Dallas Parkway Ste. 1000 Plano, TX 75024 www.hilti.com	800-879-8000	Hilti HIT RE 100 Hilti HIT-RE 500 V3	III III	Cartridge 3:1 Cartridge 3:1	ADHE88603 ADHE88603	Non-compliant Non-compliant
ITW Commercial Construction North	29/ USA	155 Harlem Ave Glenview, IL 60007	800-848-5611 800-848-8611	Red Head A7+ Red Head A7+	III VIII	Cartridge 10:1 Cartridge 10:1	ADHE88603 ADHE88608	Non-compliant Non-compliant

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America		www.itwredhead.com		Red Head C6+	VIII	Cartridge 1:1	ADHE88608	Compliant
Kaufman Products, Inc.	12/ USA	3811 Curtis Avenue Baltimore, MD 21226 www.kaufmanproducts.net	800-637-6372	SurePoxy HM	III	Can 2:1	ADHE88603	Compliant
				SurePoxy HMSLV	V	Can 2:1	ADHE88605	Compliant
				SurePoxy 116	VIII	Cartridge 1:1	ADHE88608	Compliant
				SurePoxy 116	VIII	Can 1:1	ADHE88608	Compliant
				SurePoxy 110	III	Can 1:1	ADHE88603	Compliant
				SurePoxy 113 HM GEL	III	Can 2:1	ADHE88603	Compliant
				SurePoxy HMLV	V	Cartridge 2:1	ADHE88605	Compliant
				SurePoxy HMSLV	V	Cartridge 2:1	ADHE88605	Compliant
				SurePoxy 110	II	Can 1:1	ADHE88602	Compliant
				SurePoxy HMLV	V	Can 2:1	ADHE88605	Compliant
				SurePoxy HM	II	Can 2:1	ADHE88602	Compliant
Pilgrim Permocoat, Inc.	16/ USA	402 S. 22 nd Street Tampa, FL 33605 www.pilgrimpermocoat.com	813-248-3328 800-637-3328	RS 600	VIII	Cartridge 1:1	ADHE88608	Compliant
				EM5-2	III	Can 1:1	ADHE88603	Compliant
				EM5-2 GEL	III	Can 1:1	ADHE88603	Compliant
				UWC LV	V	Can 2:1	ADHE88605	Compliant
DeWalt	34/ USA	701 East Joppa Road Towson, MD 21286 Anchors.dewalt.com	800-524-3244	Pure 110+	III	Cartridge 1:1	ADHE88603	Compliant
				PE1000+	III	Cartridge 1:1	ADHE88603	Non-compliant
				Pure 50+	III	Cartridge 1:1	ADHE88603	Compliant
				AC100+ Gold	VIII	Cartridge 1:1	ADHE88608	Non-compliant
				AC200+	VIII	Cartridge 1:1	ADHE88608	Non-compliant
Prime Resins, Inc.	17/ USA	2291 Plunkett Road NW Conyers, GA 30012 www.primeresins.com	770-388-0626	Prime Rez 1000 High Mod	V	Cartridge 2:1	ADHE88605	Compliant
				Prime Rez 1100 High Mod LV	V	Cartridge 2:1	ADHE88605	Non-compliant
				Prime Bond 3000	II	Can 1:1	ADHE88602	Compliant
Sika Corporation USA	18/ USA	201 Polito Avenue Lyndhurst, NJ 07071 www.sikausa.com	201-933-8800 800-933-7452	Sikadur 32 Hi Mod	II	Can 1:1	ADHE88602	Compliant
				Sikadur 35 Hi-Mod LV	V	Can 2:1	ADHE88605	Compliant
				Sikadur 55 SLV	V	Can 2.5:1	ADHE88605	Compliant
				Sikadur 52	V	Cartridge 2:1	ADHE88605	Compliant
				Sikadur 33	III	Can 1:1	ADHE88603	Compliant
				Sikadur Crack fix	V	Cartridge 2:1	ADHE88605	Compliant
				Sikadur Anchor Fix 500	III	Cartridge 1:1	ADHE88603	Non-compliant
				Sikadur Anchor Fix 3001	VIII	Cartridge 1:1	ADHE88608	Non-compliant
				Sika AnchorFix 2020	VIII	Cartridge 1:1	ADHE88608	Non-compliant
Simpson Strong-Tie Co., Inc.	36/ USA	2151 South Airport Drive McKinney, TX 75069 www.strongtie.com	800-999-5099	ET-3G	III	Cartridge 1:1	ADHE88603	Compliant
				ET-3G	III	Can 1:1	ADHE88603	Compliant
				SET-3G	III	Cartridge 1:1	ADHE88603	Compliant

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				SET-3G	III	Can 1:1	ADHE88603	Compliant
SpecChem	38/ USA	1511 Baltimore Ave Suite 600 Kansas City, KS 64108 www.SpecChem.com	816-968-5600	SpecPoxy 1000	V	Cartridge 1:1	ADHE88605	Compliant
				SpecPoxy 2000	II	Can 1:1	ADHE88602	Compliant
				SpecPoxy 2000	II	Cartridge 1:1	ADHE88602	Compliant
				Specpoxy 3000	III	Can 1:1	ADHE88603	Compliant
				Specpoxy 3000	III	Cartridge 1:1	ADHE88603	Compliant
				Specpoxy 3000 FS	III	Can 1:1	ADHE88603	Compliant
				Specpoxy 3000 FS	III	Cartridge 1:1	ADHE88603	Compliant
				SpecPoxy 3000 FS	VIII	Cartridge 1:1	ADHE88608	Compliant
Euclid Chemical Co.	30/ USA	19215 Redwood Rd Cleveland, OH 44110 www.euclidchemical.com	216-531-9222 800-321-7628	Dural Fast Set Epoxy Gel	VIII	Cartridge 1:1	ADHE88608	Compliant
				Dural 452 Gel	II	Cartridge 1:1	ADHE88602	Compliant
				Dural 452 Gel	III	Cartridge 1:1	ADHE88603	Compliant
				Dural 452 Gel	V	Cartridge 1:1	ADHE88605	Compliant
				Dural 452 LV	III	Cartridge 2:1	ADHE88603	Compliant
				Dural 452 LV	V	Cartridge 2:1	ADHE88605	Compliant
				Dural 452 MV	III	Cartridge 1:1	ADHE88603	Compliant
W.R. Meadows, Inc.	21/ USA	300 Industrial Drive Hampshire, IL 60140 www.wrmeadows.com	847-214-2100	Rezi-Weld 1000-B State	II	Can 1:1	ADHE88602	Compliant
				Rezi-Weld IP	V	Cartridge 1:1	ADHE88605	Compliant
				Rezi-Weld Gel Paste State	VIII	Cartridge 1:1	ADHE88608	Compliant
Aerosmith Fastening Systems	41/ USA	5621 Dividend Road Indianapolis, IN 46241 www.aerosmithfastening.com	914-447-4778 800-528-8183	Sure-Set Epoxy Adhesive PE-10 and PE-21	III VIII	Cartridge 10:1 Cartridge 10:1	ADHE88603 ADHE88608	Non-compliant Non-compliant
				Sure-Set Epoxy Acrylate Adhesive ACR-10 and ACR-28	VIII	Cartridge 1:1	ADHE88608	Non-compliant
Innovative Formulations	43/ USA	1810 S 6 th Avenue Tucson, AZ 85713 www.environmentalsolutiongroup.com	678-642-5239	Bridgelock	II	Can 1:1	ADHE88602	Compliant
				Bridgelock	II	Cartridge 1:1	ADHE88602	Compliant
				Bridgelock	III	Can 1:1	ADHE88603	Compliant
				Bridgelock	III	Cartridge 1:1	ADHE88603	Compliant
				Bridgelock	IV	Can 2:1	ADHE88604	Compliant
				Bridgelock	IV	Cartridge 2:1	ADHE88604	Compliant
				Bridgelock	V	Can 1:1	ADHE88605	Compliant
				Bridgelock	V	Cartridge 1:1	ADHE88605	Compliant
				Bridgelock	VI	Can 2:1	ADHE88606	Compliant
				Bridgelock	VI	Cartridge 2:1	ADHE88606	Compliant
				Bridgelock	VI	Cartridge 2:1	ADHE88606	Compliant



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Don Construction Products, Inc.	44/ USA	2826 Lineberger Industrial Dr. Lancaster, SC 29720 https://www.dcp-int.com/usa/en	803-286-5430	Quickmast Anchor E	VIII	Cartridge 1:1	ADHE88608	Non-compliant
MAPEI Corporation	45/ USA	1144 E Newport Center Drive Deerfield Beach, FL 33442 www.mapei.us	888-365-0614	Planibond Hi-Mod Gel	V	Can 1:1	ADHE88605	Non-Compliant

****Interim
Approval****

Interim approval is allowed on an evaluation basis. Permission must be requested from the State Materials Engineer prior to use and may be limited based on the status of the overall evaluation.