



# BULLETIN 15 (Publication 35) Qualified Products List for Construction

Posted:  
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## Section 706: Concrete Bonding Compound

Type I - Non-load bearing applications, bonding hardened concrete (28 days or older) to hardened concrete surfaces

Type II - Non-load bearing applications, bonding freshly mixed concrete to hardened concrete

Type III - For bonding skid-resistant materials to hardened concrete and as a binder in epoxy mortars or epoxy concretes used on traffic bearing surfaces

Type V - Load bearing applications, bonding fresh concrete to hardened concrete

Grade 1 - Low viscosity;

Grade 2 - Medium viscosity;

Grade 3 - Non-sagging consistency

Class A - For use below 40F, to the lowest allowable temperature defined by manufacturer

Class B - For use between 40F and 60F

Class C - For use above 60F, to the highest allowable temperature defined by manufacturer

### 706.1 Epoxy Bonding Compound (ASTM C881)

Last Revised: 9/18/2023

\* ASTM C881 - Standard Specification for Epoxy-Resin-Base Bonding Systems for Concrete

Product	Name	Epoxy Class	Ref. No.
<b>ADHTC 15 Facility</b>	<b>Meridian Adhesives Group, Infrastructure Division, 800 College Avenue, Dalton, GA 30720-1301</b>		<a href="http://www.atcepoxy.com/">http://www.atcepoxy.com/</a>
	<b>Adhesives Technology Corp. 450 East Copans Road Pompano Beach, FL 33064</b>		
Type I, Grade 1	CRACKBOND LR-321 LV	C	2016-101
<i>Note: Effective December 18, 2020 the "LV" was added to the CRACKBOND LR-321 product name to differentiate the product's viscosity from other similar epoxy repair materials such as medium viscosity (MV) or thick (TXO) consistency products. No changes to the formulation of this product.</i>			
Type I, Grade 2	CRACKBOND 2100 MV MV = Medium Viscosity; Formerly ULTRABOND 2100		2009-095Q