

# USA

## Dust Guard



# FHWA - Buy America Manufactured Products

Div. of Scott Electric • 412-605-2992 (Direct)

PA Bulletin 15 Approved



The following Adhesive & Mechanical Anchors comply to the Buy American Products Regulation.



For availability, technical assistance and pricing, contact USA Dust Guard, a Division of Scott Electric USA.

**USA Dust Guard, a Division of Scott Electric USA — call: 412 - 605 - 2992**

PA DOT Approvals - Made in USA Products

Please call for Product Information & DOT Approval Letter

### Adhesive Technology Corp

### General Description

#### ULTRABOND HS-1CC

**WORLD'S STRONGEST ANCHORING & DOWELING EPOXY**  
World's first anchoring epoxy formulated to be IBC/IRC compliant in both bulk and cartridge delivery systems. For use in dry, damp, water-filled and submerged applications, even in the most extreme temperatures and loading conditions — outperforms every other anchoring and doweling epoxy in the world. Available Packaging: 8.6 oz cartridges to 10-gallon kits.



#### ULTRABOND HS-200

**HIGH-STRENGTH, EXTENSIVE DOT APPROVALS**  
Ideal for anchoring threaded rod, bolts and rebar dowels into concrete. With a long working time of 24 minutes and multiple embedment depth design tables, this anchoring epoxy offers a 2:1 mix ratio and a 28-month shelf life. Available Packaging: 16 and 33 oz cartridges.



#### ULTRABOND 1300



**HIGH-STRENGTH, NON-SAG DOWELING EPOXY**  
Smooth, non-sag, non-abrasive consistency ideal for use in bulk dispensing systems without adverse wear on pumps. Extensive DOT approvals. Available in cartridges and bulk: 28.6 oz cartridges to 100-gallon kits.







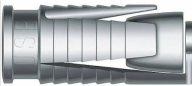
#### ULTRABOND ASF-2000


**FAST CURING COLD WEATHER DOWELING ADHESIVE**  
Domestically manufactured, two-component styrene free, acrylic adhesive used for anchoring and doweling applications in uncracked concrete with threaded rod and rebar. It is suitable for use in temperatures between 5°F and 110°F (-15°C to 43°C). Available in a 28 oz. cartridge.



Adhesive Technology Corp	General Description
CRACKBOND 2100 MV	<p>MEDIUM VISCOSITY BONDING AGENT STANDARD &amp; LONG POT LIFE FORMULAS</p> <p>Two-component, high-strength epoxy adhesive that is ideal for bonding fresh to hardened concrete or perfect for use in a variety of repair projects. Available Packaging: 20 oz cartridges to 4-gallon kits.</p> 
CRACKBOND LR-321 LV	<p>FORMULAS FOR VERSATILITY IN VARIOUS CRACK INJECTION APPLICATIONS</p> <p>Crack injection epoxies with versatility for various high performance structural applications. LR-321 LV is a low viscosity epoxy for cracks that range from 1/8" to &lt; 1/4", and LR-321 SLV is a super low viscosity epoxy for fine cracks up to 1/8". LR-321 TXO is a medium viscosity epoxy with unique thixotropic properties making it ideal for injection of blind-sided cracks &gt; 1/4 in. Available Packaging: 6.1oz cartridges to 3-gallon kits.</p> 

Dewalt / Powers	General Description
Pure 220+	<p>Two-component, ultra high-strength adhesive anchoring system. Designed for bonding threaded rod and reinforcing bar hardware into drilled holes in concrete base materials and for post-installed reinforcing bar connections (rebar development). It can also be considered for anchor bolt repairs, filling abandoned holes and large cracks.</p> 

MKT Fastening USA	General Description
Liquid Roc® 300 - Twin Tube & Pouch	<p>FAST CURING COLD WEATHER DOWELING ADHESIVE</p> <p>Domestically manufactured, two-component styrene free, acrylic adhesive used for anchoring and doweling applications in uncracked concrete with threaded rod and rebar. It is suitable for use in temperatures between 5°F and 110°F (-15°C to 43°C). Available Packaging: 28 oz. cartridge.</p> 
EP800 Pure Epoxy	<p>ADHESIVE ANCHORS: Pure Epoxy, 1:1 Ratio. Qualified for seismic design (Category A-F), Suitable for heavy anchoring and post-installed rebar connection, Application in dry, wet, submerged concrete or water-filled boreholes, overhead application, etc., High chemical resistance, Low odor, cartridge can be reused up to the end of the shelf life by replacing the static mixer or resealing the cartridge with the sealing cap. 24-month shelf life. Available Packaging: 9.5oz to 20.5 oz cartridges.</p> 
Adhesive Anchor — Mechanical Stud Assemblies	<p>SQUARE &amp; MITER PRE-CUT THREADED STUD ASSEMBLIES. Country of origin: USA. Includes nut and washer. Available in assorted diameters and lengths. Available Materials:</p> <ul style="list-style-type: none"> <li>• Stainless Steel</li> <li>• Grade 5 with Zinc or Galvanize finish.</li> </ul> 
Forway® — Mechanical Drop-In	<p>MECHANICAL ANCHOR: Medium to heavy loads, Can be used in dead, variable, or vibratory conditions in all types of solid or hollow masonry materials. Four-way expansion assures positive anchoring even under adverse drilling conditions.</p> 

MKT Fastening USA	General Description
<p>Taper Bolts®</p>	<p>Highest shear strength of any expansion anchor. Withstands vibratory loads. Works in a bottomless hole. Re-moveable and Reusable.</p> <p>FEATURES / ADVANTAGES:</p> <ul style="list-style-type: none"> <li>• Required hole diameter equals anchor diameter</li> <li>• Bolt can be removed and re-used with a new nut</li> <li>• Eye bolt version available by special quote.</li> </ul> <p>CONCERNS: Do not use in brick or block.</p> <p>AVAILABLE MATERIALS:</p> <ul style="list-style-type: none"> <li>• Grade 5, zinc plated</li> <li>• Other metals and finishes are available by special quote.</li> </ul> 
<p>Sup-R-Studs®</p>	<p>FEATURES/ADVANTAGES</p> <ul style="list-style-type: none"> <li>• Required hole diameter equals anchor diameter</li> <li>• Excellent for setting immediately - Can be loaded immediately</li> <li>• Can be set in a bottomless hole - Simple installation</li> <li>• Nut and washer supplied in package</li> <li>• ROHS compliant</li> </ul> <p>CONCERNS</p> <ul style="list-style-type: none"> <li>• Do not use in brick or block</li> <li>• Not advised for use where vibratory loads are high</li> <li>• Oversize holes are detrimental and will reduce load performance.</li> </ul> <p>AVAILABLE MATERIALS</p> <ul style="list-style-type: none"> <li>• Carbon steel, zinc plated</li> <li>• Carbon steel, mechanically galvanized Class 65</li> <li>• Grade 5, yellow di-chromated</li> <li>• 303/304 stainless steel</li> <li>• 316 stainless steel</li> </ul> 