Repair Problems? We've Got the Solutions!

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23 For heavy-duty anchoring
24 Attach satellite dish

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Concrete Repair Epoxy
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CRACKBOND JF
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Repairs: 20 Horizontal cracks
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Scan to view our YouTube videos or visit www.sicspoly.com

ADHESIVES TECHNOLOGY
460 E. Copans Road, Pompano Beach, FL 33064
800-892-1880 • Fax: 800-362-3520
100% customer satisfaction includes job assistance, joint sales calls, classroom style training, maintenance and restoration across many industries including heavy duty construction, North America. ATC's products can be used for anchoring, doweling, bonding, joint /filling, concrete repair, proven experience, our product brands are some of the most recognized and most often specified in all of

For complete information on all

NEW

ULTRABOND® HS-1CC of any approved epoxy.

in bulk, with the highest

largest private label epoxy manufacturers in the
approvals and link to the state QPL listing and/or product approval letters.

than any other manufacturer for similar product categories. Visit ATC's

Quick Selection Guide

• Suitable for core drilled installations in dry or water
using Milwaukee Tool hollow vacuum bit system

• Abu Dhabi International Building Code (ADIBC)

• City of Los Angeles Code (LABC/LARC) Compliant: 2017

• ICC-ES ESR-4094 evaluation report for cracked and
Installation Temp. 38-125°F

Quick Selection Guide

NEW

ULTRABOND® Adhesive

AC308.

styrene-free, vinylester

ACRYL-8CC

DOT approvals. Available
dominates and numerous
climates and numerous
conditions. Tested in
is a non-sag, high

Hybrid Anchoring

5°F – 302°F .

unmatched in-service of

installation is

• Anchoring threaded rod, bolts and rebar dowels

• Multiple DOT approvals

• Extensive coast to coast DOT approvals,

• Standard working time, 20 minutes @ 75°F

• Anchoring threaded rod, bolts and rebar dowels

• Mix Ratio 10:1

Quick Selection Guide

NEW

CRACKBOND® 2100 MV

• Anchoring threaded rod, bolts and rebar dowels

• Styrene free

• Fits in caulk style dispensing tool (10 oz.)

• Ultra-fast 30 minute full cure time @ 77°F

• Installation temperature range between 14 °F to

• Working Time (68°F) 4 min.

• Viscosity Non-sag

• Mix Ratio 1:1

Quick Selection Guide

NEW

CRACKBOND® SLV-302

• Moisture tolerant

• Availability

• Mix Ratio 1:1

Quick Selection Guide

CRACKBOND® JF-82 FAST

• Self-leveling, low viscosity system

• Treated joints can be opened to foot and light

• Cured surface can be sanded and painted

• High strength bonding agent for materials including

• High crack width acceptance

• The repaired crack or control joint can be shaved

• Treated joints can be opened to traffic in 90

• Rapid initial 3 hour cure at room temperature

• 4 ea. plastic cups for cartridge balancing

• 2 ea. plastic cups for mixing

Quick Selection Guide

CRACKBOND® AC308

• High strength bonding agent for materials including

• Treated joints can be opened to traffic in 90

• Rapid initial 3 hour cure at room temperature

• 4 ea. plastic cups for cartridge balancing

• 2 ea. plastic cups for mixing

Quick Selection Guide

CRACKBOND® LR-321 & LR-321LPL

• Negligible shrinkage (0.058%)

• 4 ea. plastic cups for cartridge balancing

• 2 ea. plastic cups for mixing

Quick Selection Guide

CRACKBOND® LR-321 (Hi-Mod Structural Adhesive)

• Hi-Mod Structural Adhesive

• Non-sag epoxy for use as a

• Injection Applications

• Ultra-low viscosity. Rapid cure for quick

• Admixtures

• Portland Cement Blend

• CEMERON Technology

• Acceptable for use in USDA

• 4 ea. plastic cups for cartridge balancing

• 2 ea. plastic cups for mixing

Quick Selection Guide

CRACKBOND® JF-82 FAST

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Quick Selection Guide
HIGHEST PERFORMING

Our dedication to industrial, MRO and consumer/DIY-related adhesives in epoxies, urethanes, acrylics, ester blends and polyureas. With forty years of field experience.

ANCHORING EPOXY

Manual

For complete information on all Adhesives Technology Corporation’s products, please visit will perfectly fit your particular needs. Customized formulations with our in-house laboratory and research team that producing and servicing high quality adhesives systems to which they are matched.

But, that’s only part of the ATC story...

• Nationally DOT approved or pending
• Code compliant in cartridge and bulk dispensing
• ICC-ES AC308 and ACI 355.4 assessed for resisting uncracked concrete
• Numerous DOT approvals

Features & Advantages

• Working Time (75°F) 16 min.
• Installation Temp. 5-104°F
• Full Cure Time (77°F) 45 min.
• Pot Life (gal @ 75°F) 37 min.

ACRYL-8CC

Performance over 20 years of Proven Anchoring Epoxy with unmatched in-service of strength anchoring capacities with longer short term loading conditions up to 205 °F (96 °C). Tested in damp environments.

• Standard working time, 20 minutes @ 75°F
• Working Time (75°F) 24 minutes @ 75°F
• Mixed Ratio 10:1
• Mix Ratio 1:1
• Installation Temp. 40-110°F
• Full Cure Time (75°F) 24 hr.

Features & Advantages

• Extended with pea gravel
• Negligible shrinkage (0.058%)
• Polyester free
• Non-sag epoxy for use as a crack repair agent for almost any material, moisture insensitive, non-sag, noiseless, vibration free and is acceptable for use in USDA inspected facilities.
• For exterior applications when minimal joint filler designed for heavy-duty traffic and construction joint fillers
• Can be used as an adhesive or filler
• Tack Free (30mil @ 75°F) 3 hr. 25 min.
• Pot Life (gal @ 75°F) 37 min.

Features & Advantages

• MRO: Air-activated, easy to dispense, use in a variety of repair projects.
• Viscosity-2.3 fl. oz. water per 1 lb mix Pourable
• Styrene free
• 100% solvent free, zero VOC content
• Available in cartridge and bulk dispensing systems
• Styrene free

Features & Advantages

• Ultra-low viscosity. Rapid cure for quick injection applications.
• Working Time (68°F) 4 min.
• Installation Temp. 5-104°F
• Pot Life (gal @ 75°F) 37 min.

Features & Advantages

• Deep penetrating, fast cure, high strength 3:1 mix is a two-component, ultra-low viscosity, self-leveling, low viscosity polyurethane coating system materials into concrete.
• Features & Advantages

• Seals surface to help prevent water and chloride intrusion
• Acceptable for use in USDA inspected facilities.
• For exterior applications when minimal joint filler designed for heavy-duty traffic and construction joint fillers
• Can be used as an adhesive or filler
• Working Time (75°F) 30 min.

Features & Advantages

• 3 ea. low restrictors for CRACKBOND® LR-321 (with nozzle)
• 3 ea. T58CBSK mixing nozzles for CRACKBOND® LR-321
• 3 ea. low restrictors for CRACKBOND® LR-321 (nozzle)
• Mix Ratio 2:1
• Mix Ratio 1:1
• Installation Temp. -40-120°F
• Installation Temp. 40-105°F
• Viscosity 60-80 cP
• Viscosity 1500 cP

Features & Advantages

• Features & Advantages

• 0.989 g/cm³ density
• Self-leveling, low viscosity non-sag epoxy coating system
• Deep penetrating, fast cure, high strength 3:1 mix
• Seals surface to help prevent water and chloride intrusion
• Acceptable for use in USDA inspected facilities.
• For exterior applications when minimal joint filler designed for heavy-duty traffic and construction joint fillers
• Can be used as an adhesive or filler
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• For exterior applications when minimal joint filler designed for heavy-duty traffic and construction joint fillers
• Can be used as an adhesive or filler
• Working Time (75°F) 30 min.
**For complete information on all Adhesives Technology Corporation's NEW Anchoring Epoxy with over 20 years of Proven Capacities with Longer Durabilities**, you'll find many helpful features including:

**Features & Advantages**

- NSF/ANSI 61 & Lead Free to NSF/ANSI 372
- Qualified for Seismic Design Categories A through F
- Abu Dhabi International Building Code (ADIBC)
- Components, high-strength, non-sag, quick setting cementsitious adhesives systems to which they can confidently attach their name. Moreover, we are capable of producing and servicing high quality adhesives systems to which they can confidently attach their name.

**Quick Selection Guide**

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Mix Ratio</th>
<th>Installation Temp.</th>
<th>Working Time</th>
<th>Pot Life (gal at 75°F)</th>
<th>Gel Time (75°F)</th>
<th>Acceptable for use in USDA inspected facilities.</th>
<th>Available in cartridges and bulk quantities</th>
<th>NSF/ANSI 61 &amp; 372 Drinking Water System</th>
<th>Suitable for interior or exterior applications</th>
<th>Anchoring railings, sign posts and parking meters</th>
<th>Non-explosive, Noise and vibration minimizing crack control system</th>
<th>Compressive Strength psi (7 day)</th>
<th>Drilled Hole Diameter</th>
<th>Initial Set Time</th>
<th>Final Set Time</th>
<th>Full Cure Time</th>
<th>Moorhead Leveling Compound</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hi-Mod Structural Adhesive</td>
<td>1:1</td>
<td>40-110°F</td>
<td>15 min.</td>
<td>1-5 min.</td>
<td>105 min.</td>
<td>200°C</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>13,000 psi</td>
<td>&gt;72°F</td>
<td>15 min.</td>
<td>25 min.</td>
<td>24 hr.</td>
<td>24 hr.</td>
<td>24 hr.</td>
</tr>
<tr>
<td>Doweling Epoxy</td>
<td>1:1</td>
<td>5-104°F</td>
<td>4 min.</td>
<td>3-5 min.</td>
<td>100 min.</td>
<td>200°C</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>2,000 psi</td>
<td>&gt;72°F</td>
<td>15 min.</td>
<td>25 min.</td>
<td>24 hr.</td>
<td>24 hr.</td>
<td>24 hr.</td>
</tr>
<tr>
<td>Anchoring Epoxy</td>
<td>1:1</td>
<td>38-125°F</td>
<td>16 min.</td>
<td>52 min.</td>
<td>105 min.</td>
<td>200°C</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>2,500 psi</td>
<td>&gt;72°F</td>
<td>15 min.</td>
<td>25 min.</td>
<td>24 hr.</td>
<td>24 hr.</td>
<td>24 hr.</td>
</tr>
<tr>
<td>Setting Cementitious</td>
<td>3:1</td>
<td>5-104°F</td>
<td>16 min.</td>
<td>52 min.</td>
<td>105 min.</td>
<td>200°C</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>2,500 psi</td>
<td>&gt;72°F</td>
<td>15 min.</td>
<td>25 min.</td>
<td>24 hr.</td>
<td>24 hr.</td>
<td>24 hr.</td>
</tr>
<tr>
<td>MIRACLE BOND®</td>
<td>1:1</td>
<td>60-110°F</td>
<td>30 min.</td>
<td>10-15 min.</td>
<td>105 min.</td>
<td>200°C</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>2,500 psi</td>
<td>&gt;72°F</td>
<td>15 min.</td>
<td>25 min.</td>
<td>24 hr.</td>
<td>24 hr.</td>
<td>24 hr.</td>
</tr>
<tr>
<td>CRACKBOND® 2100 MV</td>
<td>1:1</td>
<td>5-104°F</td>
<td>4 min.</td>
<td>3-5 min.</td>
<td>100 min.</td>
<td>200°C</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>2,000 psi</td>
<td>&gt;72°F</td>
<td>15 min.</td>
<td>25 min.</td>
<td>24 hr.</td>
<td>24 hr.</td>
<td>24 hr.</td>
</tr>
<tr>
<td>CRACKBOND® LR-321</td>
<td>3:1</td>
<td>40-110°F</td>
<td>15 min.</td>
<td>52 min.</td>
<td>105 min.</td>
<td>200°C</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>2,500 psi</td>
<td>&gt;72°F</td>
<td>15 min.</td>
<td>25 min.</td>
<td>24 hr.</td>
<td>24 hr.</td>
<td>24 hr.</td>
</tr>
</tbody>
</table>

**Contact**

For more information or to order products, please visit our website at [www.atcepoxy.com](http://www.atcepoxy.com) or contact us at 1-800-426-8796.
ANCHORING EPOXY

For complete information on all temperature resistance system for cracked and come to rely on US approvals and link to the state QPL listing and/or product approval letters. Visit ATC's NSF/ANSI 61 & Lead Free to NSF/ANSI 372.

• City of Los Angeles Code (LABC/LARC) Compliant: 2017
• ICC-ES ESR-4094 evaluation report for cracked and quick selection guide.

Anchoring Epoxy is a Two-Adhesive approved for use in damp environments, tried and true for over 20 years, offers short term tensile loading strength anchoring. An_ultrabond ASF-1000

Quick Selection Guide

ACI 355.4 and ICC-ES styrene-free, vinylester is a Two-

- Standard and Long Pot Life (LPL) Formulas
- Medium Viscosity Bonding Agent
- Ultra-fast 30 minute full cure time @ 77°F
- Viscosity Non-sag
- Installation Temp. 15-95°F
- Working Time (77°F) 5 min.
- Mix Ratio 1:1

Features & Advantages

- 100% solvent free, zero VOC content
- High-strength adhesion of threaded rod and rebar
- Ultra-fast 30 minute full cure time @ 77°F
- Pot Life (gal @ 75°F) 23 min.
- Tack Free (30mil @ 75°F) 3 hr. 25 min.
- Mix Ratio 1:1

Features & Advantages

- Non-Explosive, Noiseless, vibration free and is noise or vibration is unacceptable blasting is not permitted or where heavy equipment, vertical holes and rebar with numerous uses in a variety of repair projects.

CRACKBOND® 2100 MV-LPL

- Non-Sag Viscosity, solvent free, high modulus, moisture insensitive, non-shrink, high-strength structural epoxy paste offering exceptional use in a variety of repair projects.

HEALER/SEALER CRACKBOND®

- Compressive Strength psi (1 day) 7,621
- Gel Time (75°F) 11 min.
- Installation Temp. 50-100°F
- Viscosity 195 cP
- Pot Life (75°F) Gal. 3-5 min.
- Tack Free (30mil @ 75°F) 3 hr.
- Mix Ratio 10:1

Features & Advantages

- Extendable with pea gravel
- 3 ea. T12 mixing nozzles for Miracle Bond®
- Negligible shrinkage (0.058%)
- 3 ea. /f_low restrictors for CRACKBOND® LR-321 (with nozzle)
- 3 ea. T58CBSK mixing nozzles for CRACKBOND® LR-321
- Tubing Assembly
- 3 ea. /f_low restrictors for CRACKBOND® LR-321
- MRI CLI® Tubing Assembly
- 3 ea. T58CBSK mixing nozzles for CRACKBOND® LR-321

Features & Advantages

- Self-leveling, low viscosity system
- Easy pour, cure and sandblasting is not permitted or where heavy equipment, vertical holes
- Contains everything needed to structurally repair
- 30-35% movement
- Flexible Polyurea For
- Installation Temp. 50-100°F
- Water Per Bag- >72°F 38.5 oz.
- Water Per Bag-72°F and lower 33 oz.
- Initial Cure Time (75°F) 3 hr.
- Working Time (75°F) 30 seconds
- Compressive Strength psi (1 day) 7,621
- Installation Temp. 0-110°F
- Installation Temp. 0-110°F
- Installation Temp. 0-110°F
- Pot Life (75°F) Gal. 3-5 min.
- Tack Free (30mil @ 75°F) 3 hr.
- Mix Ratio 10:1

Features & Advantages

- Lightweight, high-strength, and easy to install
- Flexible for use in joint repairs
- Ideal for use as a bonding agent for materials including concrete, brick, wood, stone and block
- It's ideal for use as a bonding agent for materials including concrete, brick, wood, stone and block
- Non-Explosive, Noiseless, vibration free and is noise or vibration is unacceptable blasting is not permitted or where heavy equipment, vertical holes
- Allows 10-15% movement
- Extensionable with pea gravel
- 3 ea. T12 mixing nozzles for Miracle Bond®
- Negligible shrinkage (0.058%)
- 3 ea. /f_low restrictors for CRACKBOND® LR-321 (with nozzle)
- 3 ea. T58CBSK mixing nozzles for CRACKBOND® LR-321

Features & Advantages

- Ultra-low viscosity polyurethane repairs of hairline cracks and spalls in concrete.
- Applied by spraying, needlepoint injection, or via rollers
- Contains everything needed to structurally repair
- 30-35% movement
- Flexible Polyurea For
- Installation Temp. 50-100°F
- Water Per Bag- >72°F 38.5 oz.
- Water Per Bag-72°F and lower 33 oz.
- Initial Cure Time (75°F) 3 hr.
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- Tack Free (30mil @ 75°F) 3 hr.
- Mix Ratio 10:1
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<td>ULTRABOND 2</td>
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<td>JF</td>
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<td>JF-82 FAST</td>
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<tr>
<td>MIRACLE BOND 1310</td>
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<td>CRACKER</td>
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| Usage | 2, 4, 5, 2, 4 |
| Viscosity | Base Material Mix Ratio & Packaging |
| Features | Chemistry | Approvals |
| ICC-ES | 1, 2, 3, 4, 5, 6 | 2, 4 |
| DOT | 2, 4 | 2, 4 |
| FBC | 2, 4 | 2, 4 |
| ASTM C881 | 2, 4 | 2, 4 |
| NSF 61 | 1, 2, 3, 4, 5, 6 | 2, 4 |
| COLA | 2, 4 | 2, 4 |

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