For complete information on all products visit our video library to learn more about our products for anchoring and SDS's to specifiers. You'll find many helpful features including:

- Full cure in 45 minutes @ 77°F
- Offering one of the highest elevated-temperature creep performance and year-round installation into uncracked concrete
- In-service temperatures to 180°F
- Extended working time, 28 minutes @ 75°F
- Long working time, 24 minutes @ 75°F
- Bonding agent for existing concrete repairs
- Moisture insensitive allowing installation and curing in damp environments
- Anchoring railings, sign posts and parking meters
- Anchoring threaded rod and rebar
- Styrene free
- Fits in caulk style dispensing tool (10 oz.)
- Moisture tolerant
- Can be used as an epoxy primer/sealer
- Can be used with concrete powder pigments for interior color matching
- Available in numerous cartridge sizes and in bulk
- Easy mix formula in a 1:1 ratio by volume
- No shrinkage during cure
- Rapid initial set and final set time
- Simple to use by mixing with potable water
- Protects joint edges from spalling due to wheeled traffic
-趴在粘结材料上
- Vertical holes
- Drilled hole dia. 72°F and lower 1-1/2"
Adhesives Technology Corporation (ATC)

For complete information on all
www.atcepoxy.com

Company Blogs, FAQ's and more.

RESOURCES
PRODUCT SUBMITTAL GENERATOR

For more information on how private labeling can enhance your business,
and some of the most respected companies throughout the world have
We are also one of the
because they appreciate our expertise and commitment to developing,
in cartridges and bulk.
DOT approvals. Available
climates and numerous
Weather

Features & Advantages
• Resists static, wind and earthquake loading in tension
• Approved extended installation temperature range
• Multiple embedment depth design tables
• High modulus
• Extended working time, 28 minutes @ 75°F
• Withstands freeze-thaw conditions
• Moisture insensitive allowing installation and curing in damp environments
• Suitable for interior or exterior applications
• Anchoring railings, sign posts and parking meters
• High bond strength with fast cure times
• Ultra-fast 30 minute full cure time @ 77°F
• Open to traffic in 60 minutes
• Negligible shrinkage (0.04%)
• Simple to use by mixing with potable water
• Protects joint edges from spalling due to wheeled traffic
• For exterior applications when minimal joint blasting is not permitted or where heavy equipment,
• Spall Repair Polyurethane
• Simple to use by mixing with a specific amount of
• Easy and safe to use indoors as well as outdoors
• Supplied in powder form and sealed in vacuum
• For use in narrow horizontal cracks or repair of fine to very fine
• For applications in uncracked
• Resists static, wind and earthquake loading in tension
• Approved extended installation temperature range
• High bond strength with fast cure times
• Ultra-fast 30 minute full cure time @ 77°F
• Open to traffic in 60 minutes
• Pot Life (60°F) Gal. 19 min. 45 min. N/A
• Gel Time (75°F) 27 min. 55 min. 20 min.
• Final Set Time (70°F) 60 min.
• Mix Ratio 10:1
• Viscosity Non-sag Paste
• Color When Cured Gray
• Full Cure Time (77°F) 30 min.
• Working Time (77°F) 5 min.
• Installation Temp 40°F - 110°F
• Spall Repair Polyurethane
• Simple to use by mixing with a specific amount of
• Easy and safe to use indoors as well as outdoors
• Supplied in powder form and sealed in vacuum
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• Pot Life (60°F) Gal. 19 min. 45 min. N/A
• Gel Time (75°F) 27 min. 55 min. 20 min.
• Final Set Time (70°F) 60 min.
Our adhesives systems are produced and serviced by the largest private label epoxy manufacturers in the world. We offer a range of products and services that can adapt to any industry, market segment, or product line. We are proud to serve many of the most respected companies throughout the world and are one of the largest private label epoxy manufacturers in the industry. Our new DOT listings section will perfectly fit your particular needs.

### Features & Advantages

- **Performance:**
  - Creep performance and shear (IBC Seismic Design Categories A - F)
  - City of Los Angeles (COLA) approved
  - Overhead, horizontal and vertical-down applications
  - Approved extended installation temperature range

- **Water Resistance:**
  - Uncracked concrete
  - ICC-ES ESR-3770 evaluation report for cracked and uncracked concrete

- **Workability:**
  - Long working time, 24 minutes @ 75°F

- **Compatibility:**
  - Extensive coast to coast DOT approvals, including Caltrans

- **Volume Options:**
  - Bulk dispensing systems from 1 to 100 gallon

- **Stability:**
  - Standard working time, 20 minutes @ 75°F

- **Volume Options:**
  - Mix Ratio 3:1

- **Performance:**
  - Mix Ratio 1:1

- **Volume Options:**
  - Full Cure Time (75°F) 24 hr.

- **Volume Options:**
  - Gel Time (75°F) 28 min.

### DOT Listings

- **Features & Advantages:**
  - Easy mix formula in a 1:1 ratio by volume
  - Hi-mod formula cures to over 13,000 psi - stronger than concrete
  - Moisture insensitive allowing installation and curing in damp environments

- **Volume Options:**
  - Pot Life (gal @ 75°F) 37 min.
  - Tack Free (30mil @ 75°F) 3 hr. 25 min.

### Adhesive Properties

- **CRACKBOND® Epoxy Repair Paste**
  - Ultra-Low Viscosity Polyurethane
  - Viscoelastic resins for injection
  - Easy mix formula in a 1:1 ratio by volume
  - Hi-mod formula cures to over 13,000 psi - stronger than concrete
  - Moisture insensitive, non-sag, flexible.
  - Gel Time (75°F) 28 min.
  - Installation Temp 40°F - 110°F
  - Tack Free (30mil @ 75°F) 3 hr.
  - Full Cure Time (75°F) 24 hr.
  - Pot Life (gal @ 75°F) 37 min.
  - Initial Cure Time (75°F) 3 hr.
  - Drilled Hole Dia. 72°F and lower 1-1/2"
  - Hole Spacing 12"
  - Water Per Bag- >72°F 38.5 oz.
  - Mix Ratio 1:1
  - Mix Ratio 10:1
  - Mix Ratio 12:1
  - Gel Time (75°F) 28 min.
  - Installation Temp 40°F - 110°F
  - Tack Free (30mil @ 75°F) 3 hr.
  - Initial Cure Time (75°F) 3 hr.

### Quick Selection Guide

- **Medium Viscosity Bonding Agent**
  - Medium Viscosity Bonding Agent
  - Uses and Applications
  - Features & Advantages
  - Volume Options

- **Medium Viscosity Anchoring Adhesive**
  - Medium Viscosity Anchoring Adhesive
  - Uses and Applications
  - Features & Advantages
  - Volume Options
When you need us, we're there for you.

Adhesives Technology is a leading manufacturer of construction and industry related products. You'll find many helpful features including:

- Technical call assistance
- Web site featuring technical data sheets
- DOT approvals. Available in numerous cartridge sizes and in bulk
- Quick Selection Guide for Fast Repair of Cracks and Spalls
- Demonstrational video or visit Crack-Kit

For complete information on all products, visit www.atcepoxy.com

**Guidelines & Private Label**

- Customized formulations with our in-house laboratory and research team that confidently attach their name. Moreover, we are capable of producing...
100% customer satisfaction proven experience, our product brands are some of the most recognized and most often specified in all of industry. We are a leading manufacturer of construction and related products, known for our commitment to quality and innovation.

For complete information on all our products, visit www.atcepoxy.com or contact us directly for a Quick Reference Product Guide and SDS's to satisfy your needs.

ATC 100 comes to rely on us for their projects, not only because they appreciate our expertise and commitment to developing, testing, and producing the highest quality products, but also because they trust our ability to deliver on time and within budget.

ATC 100 is a proud supporter of sustainable practices, including the use of eco-friendly materials and energy-efficient processes. Our commitment to the environment is evident in our pursuit of the highest possible standards and our dedication to minimizing our carbon footprint.

ATC 100 is a member of the largest private label epoxy manufacturers in the USA and is a preferred supplier to many of the nation's leading construction companies. Our products are used in a variety of industries, including construction, manufacturing, and transportation.

ULTRABOND® 2 is a high-performance, two-part epoxy that offers exceptional strength and flexibility, superior adhesion to a wide variety of substrates, and resistance to chemical attack. It is available in cartridge and bulk dispensing systems, offering versatility for a wide range of applications. ULTRABOND® 2 offers extended working time, 28 minutes at 75°F, and can be used with concrete powder pigments for interior color matching.

Anchoring Epoxy
- Anchoring threaded rod, bolts and rebar dowels
- Available in numerous cartridge sizes and in bulk
- Withstands freeze-thaw conditions
- Long working time, 24 minutes at 75°F
- Test in cracked and uncracked concrete

Viscosity-1.5 fl. oz. water per 1 lb mix Trowelable
- Mix Ratio 1:1
- Viscosity Non-sag
- Installation Temp 40°F - 110°F
- Gel Time (75°F) 36 min.
- Tack Free (30mil @ 75°F) 3 hr.
- Pot Life (60°F) Gal. 19 min. 45 min. N/A
- Final Set Time 25 min.
- Full Cure Time (75°F) 24 hr.
- Compressive Strength psi (1 day) 7,621
- Compressive Strength psi (1 hr) 5,203
- Moisture insensitive allowing installation and curing in damp environments
- Cur es with virtually no shrinkage and bonds to most surfaces
- Can be used as a binder resin for epoxy mortars
- Can be used with concrete powder pigments for interior color matching
- 3 ea. low restrictors for CRACKBOND® LR-321 (with nozzle)
- 12 ea. CRPORTSS injection ports with caps
- Available in cartridge and bulk dispensing systems
- Suitable for interior or exterior applications
- Anchoring railings, sign posts and parking meters
- High early strength
- Styrene free
- Easily dispensable even at low temperatures
- Withstands freeze-thaw conditions
- Long working time, 24 minutes at 75°F
- Test in cracked and uncracked concrete

CONCRETE REPAIR
- High Strength Bonding Epoxy
- Rapid Cure Crack/Injection Repairs
- Non-Explosive, Noiseless, Solvent Free
- Easy To Dispense, Ecologically Friendly
- Allows 10-15% movement of cracks
- Works in damp environments
- Offers exceptional strength and flexibility, superior adhesion to a wide variety of substrates, and resistance to chemical attack
- Available in cartridge and bulk dispensing systems
- Suitable for interior or exterior applications
- Anchoring railings, sign posts and parking meters
- High early strength
- Styrene free
- Easily dispensable even at low temperatures
- Withstands freeze-thaw conditions
- Long working time, 24 minutes at 75°F
- Test in cracked and uncracked concrete

Cracks
- Flexible Polyurea For Fine to Very Fine Cracks
- Super-Low Viscosity Polyurethane
- Ultra-Low Viscosity Polyurethane
- Polymer Modified Epoxy System
- Non-sag epoxy system
- Repair of fine to very fine cracks
- Can be used with concrete powder pigments for interior color matching
- Offers exceptional strength and flexibility, superior adhesion to a wide variety of substrates, and resistance to chemical attack
- Available in cartridge and bulk dispensing systems
- Suitable for interior or exterior applications
- Anchoring railings, sign posts and parking meters
- High early strength
- Styrene free
- Easily dispensable even at low temperatures
- Withstands freeze-thaw conditions
- Long working time, 24 minutes at 75°F
- Test in cracked and uncracked concrete

ROTTED WOOD REPAIR
- Non-metallic, cementitious hydraulic cement
- High early strength
- Styrene free
- Easily dispensable even at low temperatures
- Withstands freeze-thaw conditions
- Long working time, 24 minutes at 75°F
- Test in cracked and uncracked concrete

Injection Repairs
- Flexible Polyurea For Fine to Very Fine Cracks
- Non-sag epoxy system
- Repair of fine to very fine cracks
- Can be used with concrete powder pigments for interior color matching
- Offers exceptional strength and flexibility, superior adhesion to a wide variety of substrates, and resistance to chemical attack
- Available in cartridge and bulk dispensing systems
- Suitable for interior or exterior applications
- Anchoring railings, sign posts and parking meters
- High early strength
- Styrene free
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- Withstands freeze-thaw conditions
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- Test in cracked and uncracked concrete
### Anchoring
- Doweling
- Bonding
- Coating
- Concrete Repair
- Joint Treatment
- General Purpose
- Demolition

#### Concrete Fill Materials
- Grout-filled Block
- Hollow Block/Brick
- Wood

#### Mix Ratios
- 1:1
- 2:1
- 3:1
- 10:1

#### Cartridge
- Cartridge
- Bulk
- Epoxy
- Polyurethane
- Polyurea
- Hybrid
- Vinylester
- Polyester
- Methacrylate
- Polyether
- Cementitious
- Easy Dispensing
- Same Day Loading
- Cold Temp. Application
- High Compressive Strength
- Flexible
- Overhead Sustained Load

#### Epoxy Guide
- ULTRABOND 1
- ULTRABOND 2
- HS-200
- ANCHORING CEMENT
- 1300
- ASF-1000
- 2100 & 2100LPL
- 2300
- EPOXY REPAIR PASTE
- CSR
- LR-321, LR-321LPL & LR-321G
- SLV-302
- JET PATCH
- JF-311
- MIRACLE BOND 1310
- CRACKER

#### Usage
- Suitable
- May be Suitable

#### Approvals
- ICC-ES
- DOT
- FBC
- ASTM C881
- NSF-61
- COLA

#### Guide
- www.atcepoxy.com
- Adhesives Technology Corp.
- 800-892-1880
- www.atcepoxy.com

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