



# CHEMICAL ANCHORING

## Sika® AnchorFix®

COMPLETE ANCHORING SOLUTIONS FOR CONCRETE AND OTHER SUBSTRATES

BUILDING TRUST







# AnchorFix® RANGE OVERVIEW

Sika Anchorfix Product	Cartridge Sizes (ml)	Approvals	Non-cracked Concrete	Cracked Concrete	Seismic	Threaded Rod	Rebar	Dry Concrete	Damp Concrete
Anchorfix-3001	250, 600, 1500	ICC ES ESR-3608, NSF-61-9	✓	✓	✓	✓	✓	✓	✓
Anchorfix-2	300, 850	IAPMO UES ER-0306, NSF 61-9	✓			✓		✓	✓
Anchorfix-500	600, 1500 10 Gal kits	ASTM C 881	✓			✓	✓	✓	
Anchorfix-2 Arctic	850	ETA	✓			✓	✓	✓	✓
Anchorfix-1	300	ETA	✓			✓		✓	✓

# AnchorFix®-3001

100% SOLIDS PURE EPOXY



**DESCRIPTION**  
Sika AnchorFix-3001 has been specially formulated as a high-performance, two component adhesive anchor system for threaded bars and reinforcing bars in both cracked and uncracked concrete.

- BASE MATERIALS**
- Cracked & uncracked concrete
  - Hard natural stone
  - Solid rock
  - Solid masonry

- FEATURES**
- Fixing close to free edges
  - Versatile range of embedment depths
  - Anchoring without expansion forces

- APPROVALS**
- ICC ES ESR-3608
  - NSF/ANSI 61 Certified by IAPMO R&T
  - Florida Building Code Supplement per ICC-ES

- PACKAGING**
- 8.4 US fl. oz. (250 ml) Side by Side cartridge
  - 20.2 US fl. oz. (600 ml) Side by Side cartridge
  - 50.7 US fl. oz. (1500 ml) Side by Side cartridge



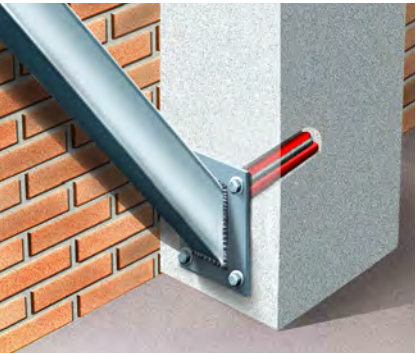
## APPLICATIONS



**DESCRIPTION**  
Rebar applications.



**DESCRIPTION**  
Structural anchoring, base plates and columns.



**DESCRIPTION**  
Steel bracing.



# AnchorFix®-2

STYRENE FREE EPOXY ACRYLATE



**DESCRIPTION**  
Sika AnchorFix-2 has been specially formulated as a high-performance, two component adhesive anchor system for threaded bars in uncracked concrete.

- BASE MATERIALS**
- Uncracked concrete
  - Hard natural stone
  - Solid rock
  - Solid masonry

- FEATURES**
- Fixing close to free edges
  - Versatile range of embedment depths
  - Anchoring without expansion forces
  - Fits standard caulk guns (26:1 thrust ratio)
  - Extended working time

- APPROVALS**
- ESR to AC308 by IAPMO-UES
  - Certified to ANSI / NSF - 61 by UL

- PACKAGING**
- 10.1 US fl. oz. (300 ml) CIC cartridge
  - 28.7 US fl. oz. (850 ml) CIC cartridge

# AnchorFix®-500

100% SOLIDS PURE EPOXY



**DESCRIPTION**  
Sika AnchorFix-500 has been specially formulated as a high-performance, two component adhesive anchor system for threaded rods and reinforcing bars in uncracked concrete to suit transport applications.

- BASE MATERIALS**
- Uncracked concrete

- FEATURES**
- Fixing close to free edges
  - Versatile range of embedment depths
  - Anchoring without expansion forces
  - Extended working time

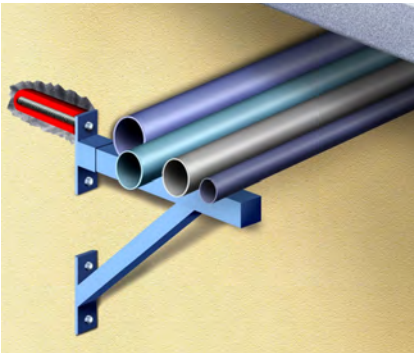
- TESTING**
- AnchorFix 500 has been tested according to ASTM C 881 Type I, II, III, IV, Class C, Grade 3

- PACKAGING**
- 20.2 US fl. oz. (600 ml) Side by Side cartridge
  - 50.7 US fl. oz. (1500 ml) Side by Side cartridge
  - 10 Gallon kit (45.4 l) in two 5 gallon pails

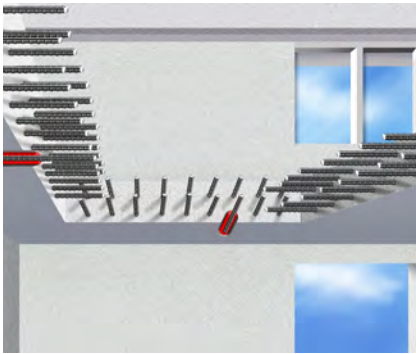
## APPLICATIONS



**DESCRIPTION**  
Balcony railing, hand rails, etc.

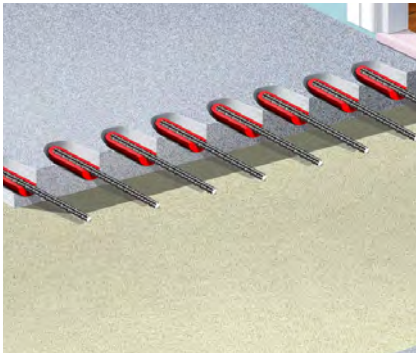


**DESCRIPTION**  
Brackets, cable tray and pipe support.

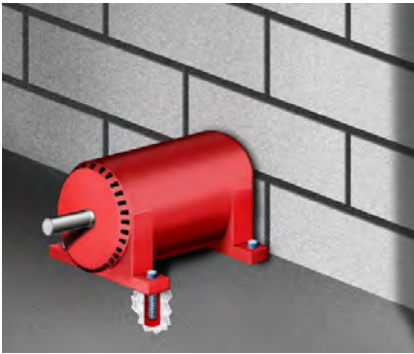


**DESCRIPTION**  
Doweling, wall to slab connections.

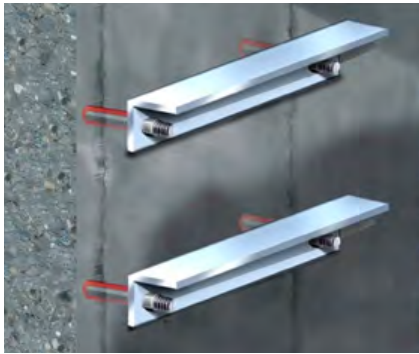
## APPLICATIONS



**DESCRIPTION**  
DOT doweling, airport runway doweling, etc.



**DESCRIPTION**  
Machinery, grout pad applications.



**DESCRIPTION**  
Ledger, brackets, etc.

# AnchorFix®-2 Arctic

STYRENE FREE EPOXY ACRYLATE FOR LOW TEMPERATURE CONDITIONS



**DESCRIPTION**  
Sika AnchorFix-2 Arctic has been specifically formulated as a high performance, two component, low temperature adhesive anchor system for threaded bars in uncracked concrete.

- BASE MATERIALS**
- Uncracked concrete
  - Hard natural stone
  - Solid rock
  - Solid masonry

- FEATURES**
- Will cure down to -15°F (-26°C)
  - Fixing close to free edges
  - Versatile range of embedment depths
  - Anchoring without expansion forces

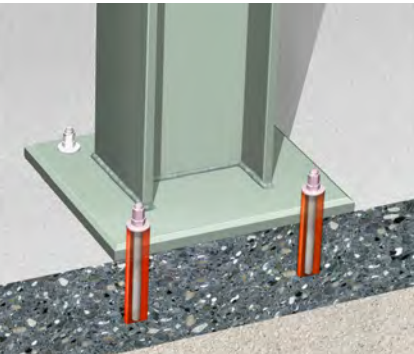
- APPROVALS**
- European Technical Approval (ETA) for uncracked concrete applications

- PACKAGING**
- 28.7 US fl. oz. (850 ml) CIC cartridge

## APPLICATIONS



**DESCRIPTION**  
Cold weather applications.



**DESCRIPTION**  
Columns, base plates and structural elements.



**DESCRIPTION**  
Misc. residential applications.

# AnchorFix®-1

STYRENE FREE POLYESTER



**DESCRIPTION**  
Sika AnchorFix-1 adhesive anchor system has been specially formulated as a high-performance, two component adhesive anchor system for threaded bars in uncracked concrete.

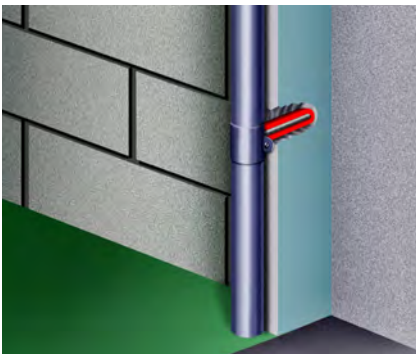
- BASE MATERIALS**
- Uncracked concrete
  - Hard natural stone
  - Solid rock
  - Solid masonry

- FEATURES**
- Fixing close to free edges
  - Versatile range of embedment depths
  - Anchoring without expansion forces
  - Fits standard caulk guns (26:1 thrust ratio)
  - Extended working time

- APPROVALS**
- European Technical Approval (ETA) for uncracked concrete applications

- PACKAGING**
- 10.1 US fl. oz. (300 ml) CIC cartridge

## APPLICATIONS



**DESCRIPTION**  
Misc. residential applications.



**DESCRIPTION**  
Storage and security applications.



**DESCRIPTION**  
Home improvement projects.



# SIKA FULL RANGE SOLUTIONS FOR CONSTRUCTION:



WATERPROOFING



CONCRETE



REFURBISHMENT



SEALING AND BONDING



FLOORING



ROOFING

## FOR MORE INFORMATION:



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SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within shelf life. User determines suitability of product for intended use and assumes all risks. Buyer's sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor.

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Contact Sika:

Phone: 1-800-933-SIKA (Nationwide)

Website: [www.sikausa.com](http://www.sikausa.com)

### **Sika Corporation**

201 Polito Avenue  
Lyndhurst, NJ 07071  
Phone: 201-933-8800  
Fax: 201-933-6225

### **Sika Canada Inc.**

601 Delmar Avenue  
Pointe Claire  
Quebec H9R 4A9  
Phone: 514-697-2610  
Fax: 514-694-2792

### **Sika Mexicana S.A. de C.V.**

Carretera Libre Celaya Km. 8.5  
Fracc. Industrial Balvanera  
Corregidora, Queretaro  
C.P. 76920  
Phone: 52 442 2385800  
Fax: 52 442 2250537

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