



# 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<br>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

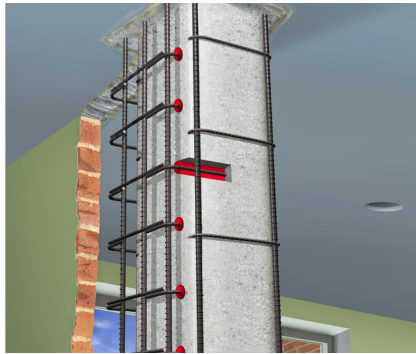
- FEATURES**
- Fixing close to free edges
  - Versatile range of embedment depths
  - Anchoring without expansion forces

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

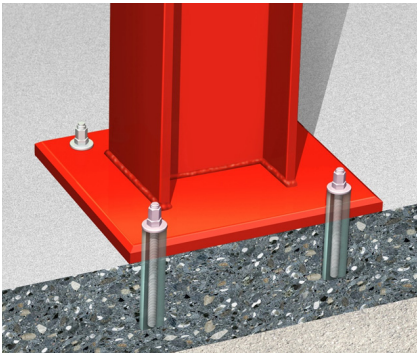
- PACKAGING**
- 8.4 US fl. oz. (250 ml) Side by Side cartridge
  - 20.2 US fl. oz. (600 ml) Side by Side cartridge
  - 50.7 US fl. oz. (1500 ml) Side by Side cartridge



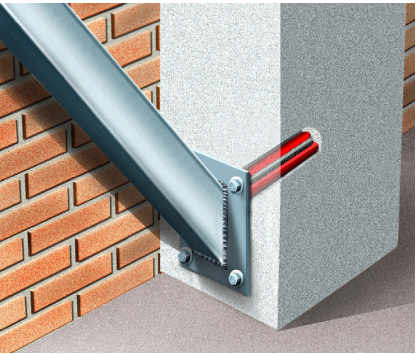
## APPLICATIONS



**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

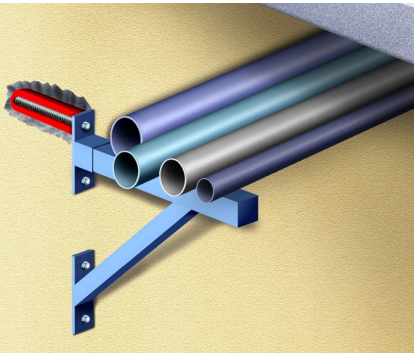
- TESTING**
- AnchorFix 500 has been tested according to ASTM C 881 Type I, II, III, IV, Class C, Grade 3

- 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

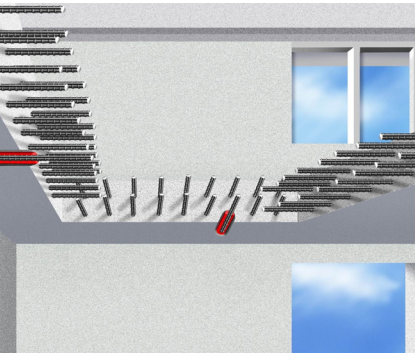
## APPLICATIONS



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

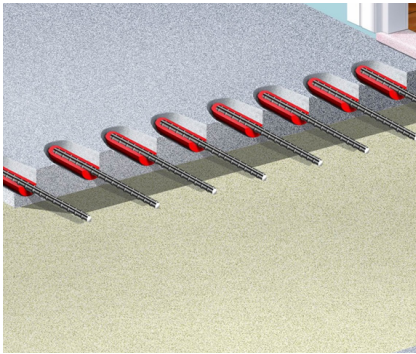


**DESCRIPTION**  
Brackets, cable tray and pipe support.

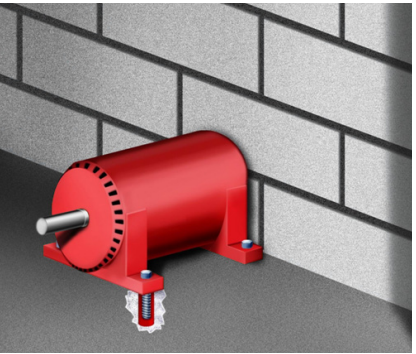


**DESCRIPTION**  
Doweling, wall to slab connections.

## 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

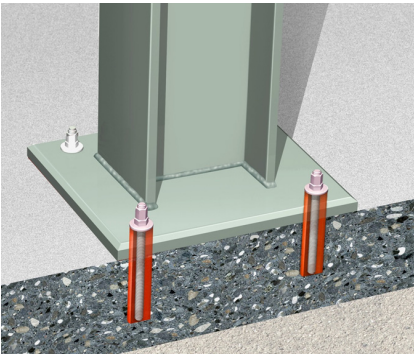
- APPROVALS**
- European Technical Approval (ETA) for uncracked concrete applications

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

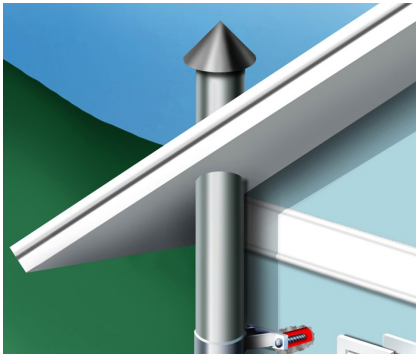
## APPLICATIONS



**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.

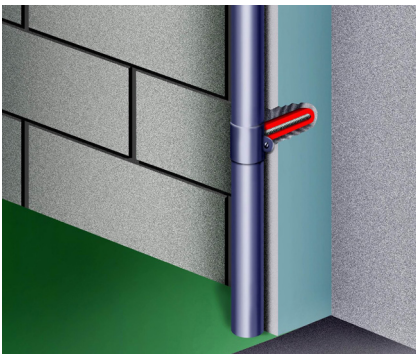
- BASE MATERIALS**
- Uncracked concrete
  - Hard natural stone
  - Solid rock
  - Solid masonry

- 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

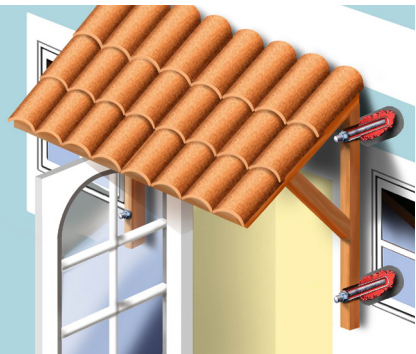
## APPLICATIONS



**DESCRIPTION**  
Misc. residential applications.



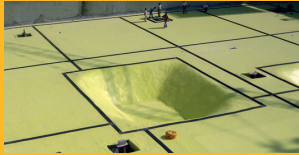
**DESCRIPTION**  
Storage and security applications.



**DESCRIPTION**  
Home improvement projects.



# SIKA FULL RANGE SOLUTIONS FOR CONSTRUCTION:



WATERPROOFING



CONCRETE



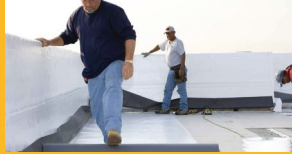
REFURBISHMENT



SEALING AND BONDING



FLOORING



ROOFING

## FOR MORE INFORMATION:



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The sale of all Sika products are subject to the following Limited Warranty:

### LIMITED MATERIAL WARRANTY

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.

**NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.**

Our most current General Sales Conditions shall apply. Please consult the Product Data Sheets prior to any use and processing.



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