

CHEMICAL ANCHORING Sika® AnchorFix®

COMPLETE ANCHORING SOLUTIONS FOR CONCRETE AND OTHER SUBSTRATES





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 highperformance, 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

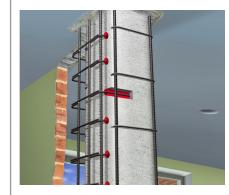
PACKAGING

- 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

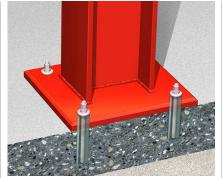




APPLICATIONS



DESCRIPTIONRebar applications.



DESCRIPTION
Structural anchoring, base plates and columns.



DESCRIPTIONSteel bracing.

AnchorFix®-2

STYRENE FREE EPOXY ACRYLATE



DESCRIPTION

Sika AnchorFix-2 has been specially formulated as a highperformance, 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

APPLICATIONS



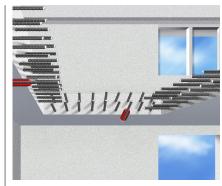
DESCRIPTION

Balcony railing, hand rails, etc.



DESCRIPTION

Brackets, cable tray and pipe support.



DESCRIPTION

Doweling, wall to slab connections.

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

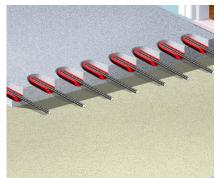
TESTING

 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

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

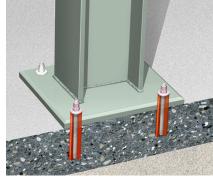
PACKAGING

■ 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

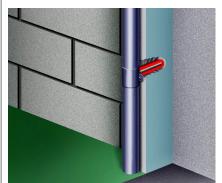
APPROVALS

■ 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.

arket Refurbishment / o6 1690 s. / 10 /2 013

SIKA FULL RANGE SOLUTIONS FOR CONSTRUCTION:



WATERPROOFING



CONCRETE



REFURBISHMENT



SEALING AND BONDING



FLOORING



ROOFING

FOR MORE INFORMATION:



All sales of Sika products are subject to Sika's current Terms and Conditions of Sale available at www.sikausa.com or by calling 201-933-8800. Prior to each use of any Sika product, the user must always read and follow the warnings and instructions on the product's most current Product Data Sheet, product label and Material Safety Data Sheet, which are available at www.sikausa.com or by calling Technical Services at 1-800-933-7452. Nothing contained in any Sika materials relieves the user of the obligation to read and follow the warnings and instructions for each Sika product as set forth in the current Product Data Sheet, product label and Material Safety Data Sheet prior to product use.

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.







Contact Sika:

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

