



FACT SHEET

SIKA ANCHORFIX[®]-3001

HIGH PERFORMANCE TWO COMPONENT (1:1 RATIO) ANCHORING SYSTEM

Certified to
NSF/ANSI 61
by
IAPMO R&T
(file K-8319)



✓	ICC	ESR-3608
✓	IBC	2003, 2006, 2009
✓	IRC	2003, 2006, 2009
✓	IAPMO R&T	NSF/ANSI 61

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APPLICATIONS

- Structural Applications
- Rebar & starter bar
- Safety barriers
- Balcony fences
- Rolling cranes
- Heavy machinery
- Structural steel to concrete
- Suitable for applications prone to dynamic loads
- Resistance to seismic actions
- External Enviromentals
- Extended working time

FEATURES

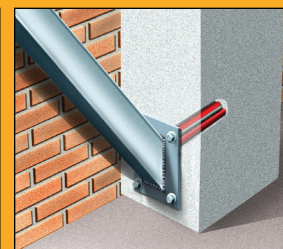
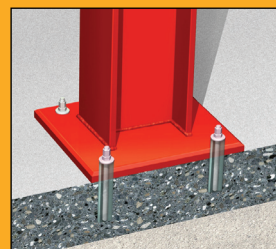
- Approved by ICC ES ESR-3608
- Certified by IAPMO R&T for NSF/ANSI 61 File # K-8319
- Compliance with the 2003, 2006 & 2009 IBC
- Compliance with the 2003, 2006 & 2009 IRC
- Anchoring close to free edge
- Versatile
- Anchoring without expansion forces
- High load capacities
- Available in a wide range of cartridge sizes 8.4 US fl. oz. (250ml), US 20.2 fl. oz. (600ml) & 50.7 US fl. oz. (1500ml)
- High performance two component (1:1 ratio) anchoring system for threaded rod and rebar in both cracked and uncracked concrete.
- Extended gel time
- Dry, Water Saturated & Water Filled holes
- Wide range of embedment depths

TYPICAL DATA

- **Shelf Life:** When stored correctly the shelf life will be a minimum of 24 months from the date of manufacture.
- **Storage Conditions:** Cartridges should be stored in their original packaging, the correct way up, in cool and dry conditions (+50°F to 77°F) out of direct sunlight

Application		
Substrate Temperature	Working Time	Loading Time
40°F → 49°F (4°C → 9°C)*	20 min	24 hrs
50°F → 59°F (10°C → 15°C)*	20 min	12 hrs
59°F → 72°F (15°C → 22°C)	15 min	8 hrs
72°F → 77°F (22°C → 25°C)	11 min	7 hrs
77°F → 86°F (25°C → 30°C)	8 min	6 hrs
86°F → 95°F (30°C → 35°C)	6 min	5 hrs
95°F → 104°F (35°C → 40°C)	4 min	4 hrs
104°F (40°C)	3 min	3 hrs

*Cartridge temperature maintained at minimum 50°F (10°C)



FOR MORE AnchorFix® INFORMATION:

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