

ANCHOR BOLT CHEMICAL BASE RESIN POLYESTER

RR FIXA TOP

PRODUCT

RR Fixa Top is a structural adhesive-based polyester resin, styrene-free thixotropic, formulated for bonding, repairs or replacement of parts subjected to cyclic loading dynamics and motion with high initial resistance and excellent chemical resistance.

RR Fixa Top can be applied on vertical, horizontal and negative.

RR Fixa Top is indicated for use in construction, industrial and marine applications and places where you need a structural adhesive.

SEGMENTS OF USE

RR Fixa Top was developed for attachment of various substrates such as screws, threaded rods, rebar, steel rods, etc.

It can also be used for bonding:

Concrete to Concrete
Granite to Concrete
Wood - Ceramic - Tile
Repair of vessels, etc.

APPLICATIONS

For a good adhesion and satisfactory result, the surfaces must be clean and free from dust, oil and grease.

HOW TO USE

Unscrew the top cover and screw the mixing nozzle at the tip of the cartridge, attach the applicator gun and use the product in the proper position filling the entire cavity.

ATTENTION: Since this is a single top nozzle and mixer package, the first few cm of resin should be discarded because it is not mixed with the catalyst.

TOOL CLEANING

The tools should be cleaned with alcohol or solvent.

BENEFITS

- Easy application, fast and simple
- Great chemical and mechanical resistance
- Excellent adherence to concrete, steel and various other substrates
- Quick release

CHARACTERISTICS

PROPERTY	RR Fixa Top
Color	Gray
Drying at 5C (41F)	8 minutes
Drying at 20C (68F)	4 minutes
Drying at 30C (86F)	3 minutes
Drying at 40C (104F)	1.5 minutes
Approximate yield	1.5 kg/m ² per mm of thickness
Resistance	Water, oil, grease, aggressive media
Density	1.6 g/cm ³
Chemical base	Polyester resin
Package	Cartridge 300 mL = 480 g

PERFORMANCE

Concrete used: 30 MPa

Diameter of Rod		Rebar	Hole	Depth of hole	Rod	
Reference (in.)	(mm)	Diameter (mm)	Diameter (in.)	(mm)	1010/20 (kgf)	
5/16	8	8	5/16	10	90	1999.80
3/8	10	10	3/8	12	100	2532.60
1/2	12	12	1/2	14	115	4349.70
5/8	16	14	5/8	16	125	5552.10
4/5	20	20	4/5	25	180	8479.80
19/20	24	24	19/20	28	220	10810.80
1.2	30	30	1.2	34	220	16299.00

CLEANLINESS AND SAFETY

Users must use safety glasses and rubber gloves. Direct contact with the skin should be avoided (can cause irritation). In case of contact with the skin or eyes, wash immediately with abundant water and consult a doctor and inform the type of product.

Keep out of the reach of children and animals and sources of heat.

STORAGE

RR Fixa Top should be stored in a dry location, covered and ventilated below between 5C (41F) and 30C(86F).

Validity: 9 months