



TECHNICAL DATA SHEET

RASCOfight Hydrophilic Tie Bolt Plug

RASCOfight Hydrophilic Tie Bolt Plugs are plugs made from special acrylic polymers that swell upon contact with water.

USE

RASCOfight Hydrophilic Tie Bolt Plugs are used to waterproof plastics or fibre-cement tie bolts.

FEATURES

- swells upon contact with water
- reversible swelling
- very straightforward application



TECHNICAL/PHYSICAL DATA

Size	length 22 mm
	diameter 23 mm
Colour	yellow
Supplied form	solid
Chemical base	acrylic polymers
Hazardous goods/ADR	none
Hydrostatic pressure	suitable for up to 1 bar
Storage/shelf life	12 months in original container, in dry conditions

APPLICATION

To seal tie bolts internally, a plastics plug (available on the market) shall first be driven at least 10 cm into the tie hole from the wet (exposed) side. The RASCOTight Hydrophilic Tie Bolt Plug shall then be pressed into the tie hole. The RASCOTight Hydrophilic Tie Bolt Plug should be placed at a depth of approx. 8 cm.

GENERAL GUIDELINE

To prevent premature swelling, RASCOTight Hydrophilic Tie Bolt Plugs shall be stored in dry conditions. The system is suitable for both plastics and fibre-cement tie bolts.

SAFETY NOTICE

No special provisions.

SUPPLY/ADDITIVE

Item no.	Product	Container	Contents
1107.2101.001	RASCOTight Hydrophilic Tie Bolt	box	60 pcs
1107.2201.001	RASCOTight Hydrophilic Gaskets 26 mm	pack	50 pcs
1107.2202.001	RASCOTight Hydrophilic Gaskets 43 mm	pack	50 pcs

LEGAL NOTICE: The information provided on the use and application of our products in this technical data sheet is based on the present state of our knowledge. The customer shall bear sole responsibility for the proper specification, application and use of the products in line with the intended purpose, project-specific conditions and external actions. The most recent technical data sheet shall apply. The current technical data sheets are available at www.rascor.com. Our General Terms of Business shall form an integral part of this technical data sheet.

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