



TECHNICAL DATA SHEET

RASCOTight Hydrophilic Gasket

RASCOTight Hydrophilic Gasket are gaskets made from special acrylic polymers that swell upon contact with water.

USE

RASCOTight Hydrophilic Gasket 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	diameter 26 mm (for plastics tie bolts) diameter 43 mm (for fibre-cement tie bolts)
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

A hydrophilic gasket shall be fitted (at approx. mid-position) around each tie bolt during erection of the wall formwork. RASCOTight Hydrophilic Gasket serve to seal the joint between tie bolt and concrete. RASCOTight Hydrophilic Tie Bolt plugs shall be used to seal the inside of the tie bolts.

GENERAL GUIDELINE

To prevent premature swelling, RASCOTight Hydrophilic Gasket shall be stored in dry conditions and shall not be exposed to the weather for a longer period prior to casting. The system is suitable for both plastics and fibre-cement tie bolts. Care shall be taken to ensure that the hydrophilic gaskets are not dislodged when pouring concrete for high walls.

SAFETY NOTICE

No special provisions.

SUPPLY/ADDITIVE

Item no.	Product	Container	Contents
1107.2201.001	RASCOTight Hydrophilic Gasket 26 mm	pack	50 pcs
1107.2202.001	RASCOTight Hydrophilic Gasket 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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