

■ DESCRIPTION

MAXITECH 300 is an one-component elasto-plastic water based acrylic sealant.

■ USES

- Surfaces porous materials.
- Ideal to seal joints between construction elements subject to mechanical stress;
- Perfectly seals outdoor and indoor joints, porous surfaces such as concrete, plaster fibre cement, masonry, brickwork as well as wood and derivatives; in case of applications where a big mechanical stress on joints is not required.
- Not suitable for joints continuously in contact with water.
- Product is over-paintable (preliminary tests are advised).

■ SURFACE PREPARATION

- To avoid cracks, and joints should not.
- Surfaces must be sound, free of oil, grease and loose particles. It can be applied on slightly wet surfaces. In particular, it's advised to dampen very porous surfaces (such as plasterboard) to avoid cracks or detachments due to a fast drying on very absorbent supports apply a first layer of product diluted in water.
- Joints should be exposed to rain or water (not frequently and/or prolonged) only after minimum 6 hours from application.

■ DIRECTIONS

1. Clip off tip spout @ a 45 degree angle to desired size.
2. Load cartridge into caulking gun & apply using steady, even pressure to completely bridge joints.
3. Smooth caulk using wet finger or a damp cloth for a neat appearance.
4. Wipe away excess with a damp cloth before surface skin over.
5. Protect from exposure to water until cured (72 hrs). May be painted in 2 to 6 hrs depending on climatic conditions. Conditions of cooler temperatures & higher humidity will extend drying time.



MAXITECH 300

■ PACKAGING

Tubes: Pints, and Quarts
Sausages: 300 ml. and 600 ml.
Pails: 3 gal.
Buckets 5 gal., and Drums.

■ TYPICAL PROPERTIES

Color: Grey, White
Specific gravity: ca. 1,64 g/cm³
Skinforming time: ca. 0,25 N/mm³
Tack free time: 15 - 30 min.
Volumen shrinkage: ca. 12 %
Movement capability: 8 - 10 %
Temperature resistance: -20 ÷ 80 °C
Drying time (23°C, 50% h.r.): ca. 3 mm/24h
Application temperature: 5 ÷ 40 °C
Joint dimensions: min. 6 x 6 mm
max. 25 x 20 mm

■ FOR BEST RESULTS

- 18 months in original, unopened packing, cool and dry.
Protect from frost

■ CLEAN UP

When the adhesive has still not hardened, it can be removed from the trowel using some paper or a cloth. Once it has hardened, then removal must be effected mechanically. Avoid skin contact using latex, rubber or polyethylene gloves.

■ NOTE

The above technical information is based upon our best knowledge and we shall not be hold liable for any mistake, omission, lack of information due to technical changes between the issue of this TDS and the date the product was acquired. This technical information is strictly indicative and nonexhaustive as well as any information given over the phone. The end user must test the product with its substrate prior using it and verify that it is suitable for the application. If the end user needs more technical information on the product, he must contact the vendor or manufacturer prior using it for its recommended application or for a specific project.

Our liability is subject to the current law and regulations as well as the professional association standards and according to our general terms and conditions of sales.

FOR INDUSTRIAL USE ONLY: BEFORE USE, REVIEW MATERIAL SAFETY DATA SHEET FOR FURTHER INFORMATION, INCLUDING CHRONIC HEALTH EFFECTS.

KEEP OUT OF REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY. KEEP CONTAINER TIGHTLY CLOSED. FOR MORE INFORMATION CONSULT MATERIAL SAFETY DATA SHEET.



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