

ARMOR 400 ACRYLIC SEALANT

Product Description:

Armor 400 Acrylic Sealant is a one-part acrylic sealant.

Properties:

- Very easy application.
- Form a water tight plastic elastic sealant after curing.
- Resistant to rain.
- Excellent adhesion to damp and absorbent substrates.
- Frost resistant during transport down to -5°C.
- Solvent free.
- UV resistant.

Application Areas:

- For sealing cracks, chinks, seams and connection joints that have a maximum % 12,5 joint movement.
- Assembly wood, PVC and aluminum joinery.
- Sealing of window and door frame to masonry.
- Not suitable for joints exposed to continuous water immersion or joints which are totally.

Packaging:

- Cartridge 310ml (30 Pcs.)
- 400 ml-600 ml sausage.

Colors:

- White
- Black
- Grey
- Brown
- Gold oak

Shelf Life:

18 months in unopened packing in a cool, dry, storage place at temperatures between +50C and +250C

Notes:

- Keep out of freezing. Keep out of reach of children.
- All tests with elongation and tensile strength are made under the conditions of ASTM D 412 C.

Safety:

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

Technical Properties:

Chemical Base	Acrylic polymer
Curing System	Moisture
Density	1,52±0,03 gr/cm ³
Tack Free	30-40 min. (23°C % 50 humidity.)
Curing Rate	2 mm/24 hour (23°C , %50 humidity)
Application Temperature	+5°C ile +25°C
pH	8-9
Volume shrinkage	% 28
Weight loss	% 25 ±3 gr/cm ³
Elongation	>%400
Modulus 100 % Elongation	≥ 0,20Mpa
Max. Tensile strength	≥ 0,30Mpa
Tensile strength	≥ 0,10Mpa



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