TECHNICAL DATA SHEET

Acrylic Sealant 280 ml

Product Description

Acrylic Sealant 280ml is a one component, universal, acrylic sealing material designed for sealing and filling cracks in interior works, on walls and ceilings. Sealing and bonding: glass, wood, metal, ceramics, PVC and various building materials exposed to low and medium dilation.

Properties

Resistant to weather conditions. Form permanently water-repellent layer after curing. Remains flexible for a long time after curing Paintable. Does not affect the application surface. Water, wind and moisture resistant on aluminum, wood and PVC frames and windows. Expanding fuga between prefabricate construction elements, assembly wood, PVC, iron and aluminum, joints in stone, wood, concrete, plaster and brick works etc. Sealing of window and door frame to masonry. Smooth structure. Do not use on oil leaking materials such as bituminous substrates, natural and synthetic rubber. Easy application.

Technical Information

Chemical Base: Acrylic
Specific gravity: 1,63±0,03 g/cm³
Tack free time: 15–60 min (25 °C and 50% R.H)
Cure Rate: 2 mm/24 hour (25 °C and 50% R.H)
Tensile Strength at Break: ≥ 0,1 Mpa
Elongation at Break: ≥ 100 %
Modulus 100 % elongation: > 0,2 Mpa

Application Details

Application Temperature: +5 °C to +35 °C
Temperature Resistance: -10 °C to +80 °C
Application surface must be clean, dry and free of dust, oil and grease.

Shelf Life

Store the product in a cool and dry place.
The shelf life is 15 months at temperatures between +5 °C and +25 °C.

Caution

Avoid contact with skin and eyes. Use gloves before application. Keep out of freezing, direct sunlight and temperatures above 50 °C. Apply in well-ventilated areas. Do not breathe vapor. Do not smoke.

Health and 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, and toxicological and other safety related data.

Code	Barcode
AK	8606007997583

Logistics data

Barcode	8606007997583			**Code**
Cartridge length	23,3			**AK**
Cartridge width	4,9			
Cartridge diameter	4,9			
Packaging	**Dimensions**	**Number of boxes**	**Number of cartridge**	**Gross weight (Kgs)**
Commercial packaging	25.2.x25.2x25	1	25	13,2
Transpot packing	25.2.x25.2x25	1	25	13,2
Pallet for storage	1200x800x2200	90	2250	1,215
Pallet for transport	1200x800x2200	90	2250	1,215