

AssanPU ACRYLIC SEALANT



Product Description

AssanPU Acrylic Sealant is one part acrylic sealant.

Properties

- One-component.
- Very easy application.
- Form permanently water repellent layer after curing.
- Resistant to weather conditions.
- Remains flexible for a long time after curing.
- Paintable.
- Does not effect the application surface.
- Water, wind and moisture resistant on aluminum, wood and PVC frames and windows.

Technical Information

Chemical Base	Acrylic
Specific Gravity	1,65±0,03 g/cm ³ (DIN 53479)
Tack Free Time	15-60 min. (25°C and 50% R.H)
Cure Rate (1 day)	2 mm/24 hour (25°C and 50% R.H)
Volume shrinkage	%29
Weight loss	%18
Tensile Strength at Break	≥ 0,1 Mpa (ASTM D 412 C)
Elongation at Break	≥ 100 % (ASTM D 412 C)
Modulus 100 % elongation	> 0,2 Mpa (ASTM D 412 C)

Application Details

Application Temperature	+5 °C to +35 °C
Temperature Resistance	-10 °C to +80 °C

The application surface must be solid, clean, dry and free of dust, oil and grease.
Assan PU Acrylic Sealant Standard is used for;

- Expanding fuga between prefabricate construction element.
- Assembly wood, PVC, iron and aliminium joinery.
- Joints in stone, wood, concreete, plaster and brick works etc.
- Sealing of window and door frame to masonry.

Packaging

310 ml cartridges
310 ml x 25 per box 25 and 300 kg buckets.

Color

White, Brown,Light Oak,Black,Cherry,Golden Oak and some special colors upon request.

Shelf Life

Store the product in a cool and dry place.
The shelf life is 12 months at temperatures between +5°C and +25°C.

Caution

Keep out of reach of children.
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 more 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.