



Frame Sealant 310ml Technical Data Sheet

Description

Bartoline Frame Sealant is a flexible acrylic sealant that is easy to apply, dries quickly. It will adhere to most building materials such as wood, metal, brick, stone and concrete. Conforms to the harmonised European standard EN 15651-1 for façade interior applications. Available in white or brown.

Applications

Bartoline Frame Sealant has been specially developed for sealing interior gaps or cracks where movement can occur such as between window frames and door frames. Use prior to painting or papering to prevent unsightly cracks developing at a later stage.

Directions

Surfaces must be clean and dust free. Cut the tip of the cartridge, taking care not to damage the thread. Apply nozzle and cut cleanly at an angle of 45° with an opening slightly larger than the gap to be sealed. Apply using a cartridge gun. Best results will be obtained by keeping an even pressure on the gun trigger and keeping the gun at a constant angle to the surface being sealed. Smooth down within 5 minutes of application using a wetted spatula. Care should be taken at this point not to saturate the surface as this will delay drying. Any excess sealant can be removed using a damp cloth. Clean tools with water. Store any unused sealant in a cool, frost free place.

Health and Safety

See MSDS for full information.

Technical Data

| Form | Ready to use thixotropic paste | | | | |
|-------------------------|--|--|--|--|--|
| Specific Gravity | 1.62 – 1.70 | | | | |
| Elongation at Break (%) | >100% to ISO8339 | | | | |
| Hardness (Shore A) | Approximately 50 | | | | |
| Tack Free Time | 15 to 60 mins, dependent on thickness, ambient | | | | |
| | temperature and humidity | | | | |
| Full Cure | 3 to 5 days, dependent on thickness, ambient temperature | | | | |
| | and humidity | | | | |
| Solids Content | 80-84% | | | | |
| Slump Resistance | No slump to ISO 7390 | | | | |
| Application Temp. Range | +4°C to +40°C | | | | |
| Service Temp. Range | -15°C to +75°C | | | | |
| Movement Accommodation | Low to medium (+/- 5%) | | | | |

Packing Specification

| Colour | Product Code | Pack Barcode | Carton Barcode | Packs Per Carton | <u>Cartons</u> <u>Per Pallet</u> | Packs Per Pallet | <u>Ti</u> | <u>Hi</u> |
|--------|-----------------|---------------|----------------|------------------------|-------------------------------------|------------------------|-----------|-----------|
| White | 52770100 | 5010789770105 | 05010789770112 | 12 | 128 | 1536 | 32 | 4 |
| Brown | 52770300 | 5010789770303 | 05010789770310 | 12 | 128 | 1536 | 32 | 4 |

Customs Tariff Code

3214 1090

Shipping Classification

Non-Hazardous for shipping purposes