



Kraken Bond Clear Seal Acrylic Caulk

Kraken Bond Clear Seal Acrylic Caulk is a plasto-elastic acrylic adhesive and sealant that becomes crystal clear upon curing.

Advantages:

- Becomes transparent when cured,
- Very low VOC content,
- Water-proof after curing,
- Can be used on all porous surfaces such as brick, concrete, wood etc.
- Easy to apply.
- Cleans up with water
- Paintable after curing
- Dries clear in 7-14 days depending on the thickness of the bead, humidity, temperature and surface applied

Usage Areas:

- Suitable for sealing applications in bathroom and kitchen.
- Can be used as an adhesive for wood, bricks, concrete etc

How to use:

- Ensure that surfaces to be sealed are clean, dry and grease free.
- The application temperature must be between +41°F and +95°F.
- After the application, the sealant must be tooled with light pressure within 5 minutes to spread the material against the joint surfaces and to obtain a professional finish.

- Excess uncured sealant may be cleaned with solvent. Cured sealant can be removed barely mechanically.

Limitations:

- Should not be applied for sealing joints permanently exposed to water.
- It should not be applied in case of risk of rain or frost.
- Curing time will slow down at low temperatures and high humidity
- Protect the cartridge from freezing

Safety

Ensure good ventilation of the work station. Wear personal protective equipment. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Store in a well-ventilated place. Keep cool. Check MSDS guidelines for disposal and further information concerning safety.

Shelf Life:

The shelf life is 15 months if stored in unopened-original package in a dry place.

Packaging (Weight/Volume):

10,5 fl oz. 12 pcs in a box.



Physical & Chemical Properties

Chemical Structure: Acrylic Dispersion

Consistency: Smooth Paste

Density: 1.05 ± 0.03 g/ml

pH: 7,5 – 9

Solid Content: Min. 52%

Skin Time: 15-30 min. (73°F and 50% R.H)

Curing Rate: Min. 0,1 inch/day (73°F and 50% R.H)

Hardness Shore A: 40-70

Tensile Strength: ≥72 PSI

Elongation at Break: ≥600%

Modulus at 100% elongation: ≥45 PSI

Sagging: 0 inch (ISO 7390)

Service Temperature: 14°F to +176°F

Application Temperature: +41°F to +95°F