

Product Data Sheet

Coming Soon

All Purpose Sealant

Item Description	Item Number
10 oz (299 mL) Tube – 30 Tubes per Case	W593581030

Description

All Purpose Sealant is a single-component polyurethane non-sag moisture-curing sealant. It can be used to caulk sheet metal, masonry, brick, and concrete block. It may be used as an exterior sealant at termination bar details and as a fastener sealer over fastener heads per current GenFlex specifications and details.

Method of Application

1. Surfaces to receive All Purpose Sealant must be clean, dry, sound, frost-free, and grease-free. If grease or oil is present, it must be removed with a suitable solvent prior to the application of All Purpose Sealant.
2. Apply All Purpose Sealant to substrates above 40 °F (4 °C).
3. All Purpose Sealant is supplied in cartridges or sausage chubs ready to apply. Do not open cartridges until all substrate cleaning and preparation work has been completed.
4. Fill joints from the deepest point to the surface by holding a properly sized nozzle against the back of the joint.
5. Dry tooling is recommended.
6. DO NOT use soapy water when tooling.

Storage

- Store in original unopened containers at temperatures between 60 and 80 °F (16 and 27 °C).
- For optimum results, rotate stock to ensure stored material has not exceeded the shelf life of one (1) year.

Shelf Life

The shelf life is 10 months for an unopened container from the date of manufacturer.

Clean-Up

Clean tools with mineral spirits, naphtha, citrus-based cleaners, or gel-based paint stripper. Avoid using water for clean-up

Precautions

- Refer to Safety Data Sheet (SDS) for additional health and safety information.
- Wear protective gloves, protective clothing, and eye protection. Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace.
- **IF ON SKIN:** Wash exposed body areas with soap and water.
- **IF IN EYES:** Rinse with water, remove contact lenses and continue rinsing. If exposed or concerned get medical advice/attention.

LEED® Information

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 May contribute to LEED V4 EQ Material Resource Credit 4.1 - Adhesives and Sealants

Typical Properties		
Properties	Test Method	Typical Value
VOC's	EPA Test Method 24	22.17 g/L
Skin Over Time @ 50% R.H. and 70 °F (21.1 °C)	ASTM D1640	30 minutes
Density	ASTM D1475	12.78 lb/gal
Hardness	ASTM C661	48 Shore A
Shear Strength	ASTM D1002	177 psi
Peel Strength: Aluminum Mortar Glass Pine PVC Cold Rolled Steel Kynar	ASTM C794	Good adhesion expected on the listed substrates.
Tensile Strength	ASTM D412	244 psi
Elongation at Break	ASTM D412	319 %
Chemistry	---	Hybrid Polymer
Movement	ASTM C719	+/- 35 %
Color	---	Gray

Product Packaging	
Tube	10.1 oz (299 ml)
Carton	30 Tuber per Case
Pallet	64 Cases per Pallet
Carton Weight	33.7 lb (15.2 kg)

Please contact Amrize Technical Services at 800-428-4511 for further information.

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