

Technical Information Sheet

Image Coming Soon

AP Sealant

Item Description	Item Number
Cartridge: 10 fl oz (300 mL) <i>Complies with ASTM C 920. Classified as Type S, Grade NS, Class 35, Use NT, M, A, O and I.</i>	W563587078

Description

AP 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 Elevate specifications and details.

Method of Application

1. Surfaces to receive AP 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 AP Sealant.
2. Apply AP Sealant to substrates above 40 °F (4 °C).
3. AP 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).
- When exposed to lower temperatures, restore to room temperature prior to use.
- For optimum results, rotate stock to ensure stored material has not exceeded the shelf life of one (1) year.

Shelf Life

Shelf life of one (1) year can be expected when stored in original, sealed containers at temperatures between 60 and 80 °F (16 and 27 °C). Shelf life will be shortened if exposed to elevated temperatures.

Coverage Rate

Cartridge seals 24' (7.3 m) in a 1/4" x 1/4" (6.3 mm x 6.3 mm) joint.

Packaging

30 Cartridges per carton; approximately 26 lb per carton.

Clean-Up

For clean-up, use mineral spirits or Elevate Splice Wash SW-100 while material is fresh, generally within twenty-four (24) hours. After AP Sealant cures, it can be removed by abrasion or mechanical means.

Precautions

- Refer to Safety Data Sheets (SDS) for additional safety information.
- Flammable. Keep away from fire and open flames during storage and use. Do not smoke when using.
- Use only in well-ventilated areas.
- Do not contaminate with foreign materials.
- Do not thin.
- AP Sealant is **NOT** to be used for: aquariums, food contact surfaces, hot stacks/stove pipes/fireplaces, structural glazing, below-grade applications, or splices.

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

Manufacturing Location: Brighton, CO

NOTE: LEED® is a registered trademark of the U.S. Green Building Council

Typical Properties	
Properties	Value
Base	Polyurethane
Color	Gray
Solids	92.5% ± 2
Tooling Time	Less than 20 minutes
UV & Ozone	Excellent
Specific Gravity	1.186 ± 0.024
Cure System	Moisture Activated
V.O.C. Content	111 ± 1 g/L

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

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