

Technical Information Sheet



Lap Sealant HS

Item Description	Item Number
11 fl oz Cartridge (Plastic Pail)	W563587031
11 fl oz Cartridge (Cardboard Carton)	W56358703E

Description

Elevate Lap Sealant HS is a low volatile organic compound (LVOC) sealant designed to be used with approved Elevate primers for seam edge treatment applications and as a sealant in other applications as indicated by current Elevate specifications and details.

Method of Application

1. Surfaces to which Lap Sealant HS is applied must be clean, dry, and free from loose or foreign materials, oil, and grease.
2. Wait to apply seam edge treatment a minimum of four (4) hours after the completion of a flashing seam, but no later than the end of the next day following the completion of the seam. If inclement weather is threatening, apply an approved Elevate primer or Splice Adhesive SA-1065 to the edge of the flashing splice before leaving project.
3. If the seam edge has been contaminated, clean the seam edge a minimum of 1" (25.4 mm) on each side of the step-off with Elevate Splice Wash and allow to dry.
4. Apply an approved primer (QuickPrime Plus, QuickPrime Plus LVOC, Single-Ply QuickPrime, or Single-Ply LVOC Primer) or Splice Adhesive SA-1065 along the entire seam edge, a minimum of 1" (25.4 mm) on each side of the step-off, following Elevate Seam Edge Treatment application procedures and allow the primer to flash-off.
5. Using the plastic nozzle applicator supplied by Elevate, apply a continuous bead of Lap Sealant HS approximately $\frac{3}{8}$ " x $\frac{1}{4}$ " (9.5 mm x 6.3 mm) centered over the flashing seam edge. Be sure to keep the applicator centered over the lap step-off. Refer to current Elevate seam details.

Storage

- Store in original unopened containers at temperatures between 60 °F and 80 °F (15.6 °C and 26.7 °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 two (2) years.

Shelf Life

Shelf life of two (2) years can be expected when stored in original, sealed containers at temperatures between 60 °F and 80 °F (15.6 °C and 26.7 °C). Shelf life will be shortened if exposed to elevated temperatures.

Precautions

- Refer to Safety Data Sheets (SDS) for additional safety information.
- Flammable. Keep away from fire and open flame during storage and use. Do not smoke during use.
- Use only in well-ventilated areas.
- Do not contaminate with foreign materials.

Coverage Rate

11 fl oz (0.33 L) Cartridge: 20' to 22' (6 m to 6.7 m) of 3/8" x 1/4" (9.5 mm x 6.3 mm) bead per cartridge

Clean-Up

Recommended cleaner is rubbing alcohol followed by soap and water.

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

Manufacturing Location: Michigan Center, MI

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



Typical Properties	
Properties	Value
Base	EPDM Rubber
Color	Black
Solvents	Light Aliphatic Solvent
Solids by Volume	80% (minimum)
Press-Flow Viscosity	30 to 50 seconds to extrude 20 g through 0.104" (2.64 mm) diameter orifice at 72 °F to 74 °F (22.2 °C to 23.3 °C)
Weight	11.2 to 12.2 lb/gal (1.34 to 1.46 kg/L)
Specific Gravity	1.34 to 1.46
V.O.C. Content	Less than 2.1 lb/gal (250 g/L)

Product Packaging		
Shipping Unit	Quantity	Contents
Plastic Pail	28 Cartridges per Pail	11 fl oz (0.33 L) Cartridge
Cardboard Carton	25 Cartridges per Pail	11 fl oz (0.33 L) Cartridge

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

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