

Technical Information Sheet



Polymer Batten Strip

Item Description	Item Number
3/4" (19 mm) Wide	W56RAC3071
1" (25.4 mm) Wide (for European applications only)	W56RAC3072

Description

Polymer Batten Strip is specifically designed to be used for anchoring Elevate membranes and flashing details as specified in Elevate Specifications and Details. Using Polymer Batten Strips in lieu of conventional pre-cut metal batten strips reduces labor and storage space. The 3/4" (19 mm) polymer batten has a mark adjacent to one of the pilot holes every 12" (305 mm).

Method of Application

1. Substrate must be free from dust, dirt, oil, water, or other contaminants.
2. Install polymer batten strip in a straight line by anchoring one end and stretching out 25' - 50' (7.6 - 15.2 m) and anchoring again.
3. Set the fastener head flush with the strip. Overdriving results in kinks in the Polymer Batten Strip. The Polymer Batten Strip should show only a slight depression around the fastener head. If the strip kinks, loosen the screw slightly.
4. Screw placement may be varied slightly if joists or other obstructions are encountered, or the fastener does not engage the deck. Back fastener out carefully so as not to damage the polymer batten strip. Place the next fastener from the fastener hole that hit the obstruction or did not engage the deck into the next pre-punched hole that allows for fastener engagement. If the fastener still does not engage, then cut the batten strip and overlap it according to the instructions below so that the pre-punched holes allow for fastener engagement. Always install fasteners in pre-punched holes.
5. Use longest lengths of Polymer Batten Strip practical. For metric batten, overlap ends 1" (25 mm) and drive fasteners through. For 3/4" (19 mm) batten, overlap 3 holes a minimum of 1" (25 mm) and drive fasteners through 2 holes, 6" (152 mm) apart (see overlap detail on carton).
6. Apply Elevate All-Purpose Sealant on fastener heads when required by Elevate specifications.

Storage

Apply Elevate All-Purpose Sealant on fastener heads when required by Elevate specifications.

Packaging

- 250' (76.2 m) coil per carton
- 8 lb (3.6 kg)/carton (¾")
- 12 lb (5.4 kg)/carton (1")

Precautions

- When modifying the plastic batten strip, all cut surfaces must be rounded.
- Batten strip is dispensed from the original carton - **DO NOT OPEN THE CARTON.**
- Do not use Polymer Batten Strip with Elevate Drive Pin Fasteners, Polymer Fasteners or Concrete Drives.
- **Do not use on brick, block, or concrete walls.**
- Use only on smooth surfaces.
- Always install fasteners in pre-punched holes.

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

Manufacturing Location: West Chicago, IL

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



Typical Properties	
Properties	Value
Material	Proprietary Oriented Polymer (Plastic)
Corrosion Resistance	Corrosion-free polymer material
Length	250' (76.2 m) coil
Width	¾" (19 mm), 1" (25.4 mm)
Thickness	Approximately 0.05" (1.3 mm)
Hole spacing - ¾"	0.19" (4.8 mm) diameter, 3" (76.2 mm) o.c.
Hole Spacing - 1"	4.6 mm (0.18") diameter, 101.6 mm (4") o.c.

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

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