GENFAST™ POLYMER BATTEN STRIP

GENFLEX
Roofing Systems

Description

GenFast™ Polymer Batten Strip is to be used for the mechanical attachment of the membrane at the perimeter of the building, around certain penetrations, and for all mechanically attached GenFlex roofing systems. Since the GenFlex GenFast Polymer Batten Strip is a substitute for GenFlex Metal Anchor Bars in many applications, consult the appropriate GenFlex specification for specific installation procedures.

Physical Properties

PROPERTY	MINIMUM PERFORMANCE
Length	250' (76.2 m) coil
Width	1" (25.4 mm)
Thickness	1/20" (1.27 mm)
Holes	Pre-punched 6" (152.4 mm) O.C.
Continuous Use Temperature	-50º F to +212º F (-45.6º C to 100º C)
Ultimate Tensile Strength, min.	35,000 psi (241 MPa)

Installation

1. Substrate must be free from dust, dirt, oil, water, or other contaminates.

2. Install polymer batten strip in a straight line by anchoring one end and stretching out 20 feet and anchoring again.

3. Set the fastener head flush with the Polymer Batten Strip so that the strip shows only a slight depression around the fastener head.

4. Overlap ends 1". All cut ends must be rounded.

5. Fastener placement may be varied by moving the fastener at least 2" from the hole that did not properly engage the deck. Set the fastener in the center of the strip. Drive the fastener as described above fully engaging the deck.

Application Precautions

1. Overdriving causes the Polymer Batten Strip to kink.

2. All cut ends must be rounded.

Product Data

QUANTITY	PRODUCT #
250 LF (76.2 m) per carton	51005

LEED Information

Recycled Content

Post Consumer	0%
Post Industrial	0%

Storage

Fasteners should be protected from moisture and kept dry at all times. If stored out of doors, place on skids in a dry area and cover with a breathable tarp.

Shelf Life

Not applicable

Precautionary Data

Eye protection is recommended when installing fasteners and plates.

Refer to Material Safety Data Sheet for additional information.