

WeatherBond PVC Overlayment Strip



Overview

WeatherBond PVC Overlayment Strip is a 60-mil (1.5 mm) non-reinforced thermoplastic polyvinyl chloride based membrane enhanced with KEE HP used for stripping in KEE HP Coated Metal roof edging. WeatherBond PVC Overlayment Strip is available in 6" by 100' rolls (15 cm by 30 m) with a white top side and either a gray or tan bottom side to match white, gray, and tan WeatherBond PVC and KEE HP membranes.

WeatherBond PVC Overlayment Strip is part of the Certified Fabricated Accessory (CFA) program. CFAs are the only factory-fabricated accessories that meet the stringent quality tolerances required for inclusion in a WeatherBond roofing system

Features and Benefits

- Non-reinforced PVC enhanced with KEE HP for superior performance
- Can be used on both PVC and KEE HP systems
- High flexibility allows for easier installation
- 6"-wide rolls eliminate the need to slit flashing material and saves labor
- White/Gray or White/Tan to match white, gray or tan WeatherBond PVC and KEE HP membranes

Installation

1. Ensure the existing PVC, KEE HP membrane, or Coated Metal surface is clean prior to welding the Overlayment Strip in place. If dirt is present, use WeatherBond PVC Membrane Cleaner to properly prepare the surface.
2. Weld Overlayment Strip in place using an auto-welder or hand-welder.
3. Use the edge of a hand-held silicone roller to crease the flashing into any membrane step-off for a proper seal.

REVIEW CURRENT WEATHERBOND INSTALLATION INSTRUCTIONS FOR SPECIFIC INSTALLATION REQUIREMENTS.

Precautions

1. UV filtering sunglasses are strongly recommended when working on WeatherBond PVC or KEE HP roofing systems.
2. Store WeatherBond PVC Overlayment Strip in a cool, shaded area and cover with light-colored, breathable, waterproof tarpaulins.

LEED® Information

Pre-consumer Recycled Content	10%
Post-consumer Recycled Content	0%
Manufacturing Location	Mountain Top, PA
Solar Reflective Index	111 (white), 69 (gray), 81 (tan)

Typical Properties and Characteristics

Property	ASTM Test Method	Specification
Tolerance on nominal thickness, %	ASTM D751	± 8
Weight, lb/ft ² (kg/m ²), typical		0.44 lb/ft ²
Breaking strength, min, lbf/in. (N)	ASTM D751 Proc. B	167.60 (MD), 142.88 (CD)
Elongation, at Break, min., %	ASTM D751 Proc. B	399.60 (MD), 420.27 (CD)
Tear strength, min., lbf/in (kN/m)	ASTM D1004	10 (1.75)
Heat aging: 28 days, % retention	ASTM D4434	90
Resistance to Xenon-Arc weathering - Xenon-Arc, 5,040 kJ/m ² total radiant - Exposure, visual condition at 7X	ASTM D4434	No cracking/ crazing Negligible discoloration

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.



WEATHERBOND
ROOFING SYSTEMS

Single-Ply Simplified

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