



SELF-ADHERING HIP & RIDGE TAPE

MFM Building Products Corp. manufactures a wide range of innovative waterproofing products for the building industry. Founded in 1961, MFM products are engineered for superior performance and ease of installation.

DESCRIPTION

RidgeSeal™ has a gray polymer surface which is durable, puncture resistant, extremely pliable, and resistant to ultraviolet exposure. RidgeSeal is a self-adhering waterproof membrane which is easy to apply to irregular surfaces. The top layer is a tough, UV-resistant, waterproof polymer film, which is laminated to a layer of modified asphalt adhesive. The adhesive material adheres to the roof surface and seals around nails protecting against costly water damage. A high-quality release liner is used to protect the adhesive surface and is removed when RidgeSeal is installed.



RidgeSeal™ PowerBond® has the same composition as RidgeSeal, but has a patented PowerBond® adhesive system to aggressively adhere in temperatures as low as 25°F. This unique, two-part adhesive system adheres in cold temperatures while remaining stable at elevated temperatures. 10-year warranty.

INSTALLATION

- Apply at ambient temperatures at or above 50°F (25°F for RidgeSeal PowerBond)
- The surface must be clean, smooth, and dry
- Use a wire brush and MFM-approved primer or MFM Low-VOC Spray Adhesive™ as necessary
- Carefully unroll membrane, removing release liner and pressing material into place as you go
- For best adhesion, roll the entire surface with a hand roller, focusing particular attention on seams and edges
- Repeat next section allowing 6" laps at the ends and 3" laps at the sides (if using multiple sections, install shingle style to prevent leaks)
- RidgeSeal should be covered by roofing tiles or shingles as soon as possible, but may be left exposed for up to 180 days

WARNINGS

- Product can be very slick – avoid standing, kneeling or walking on the surface because of the danger of falling
- The adhesive is **NOT** compatible with EPDM rubber, PVC and silicone roofing materials
- The adhesive properties may be damaged by sun exposure
- Remove from the carton only as needed for installation
- Store in original carton in a cool, dry environment
- Installer is responsible for compatibility with caulks and sealants**

PRODUCT DATA

| | |
|--------------------------------|-----------------------------|
| Material Color | Gray |
| Roll Width | 9", 12" x 50' |
| Carton Weight | 39 lbs |
| Rolls per Carton | 4, 3 |
| Area per Carton | 150 ft ² |
| Cartons per Pallet | 36 |
| Installation Temperature Range | ≥50°F (≥25°F for PowerBond) |
| Service Temperature | -20°F – 170°F |

TECHNICAL SPECIFICATIONS

| Property | Test Method | Result |
|--------------------|-------------|--------------|
| Material Thickness | ASTM D 3767 | 35 Mils Nom. |
| Pliability | ASTM D 1970 | Pass |
| Nail Sealability | ASTM D 1970 | Pass |
| Tensile MD & CMD | ASTM D 1970 | 4.3 lbf/in |

PRODUCT NUMBERS | UPC CODES

| | |
|-------------|-----------------|
| 12" - 45G12 | 7 25799 10014 3 |
| 9" - 45G09 | 7 25799 10013 6 |

POWERBOND PRODUCT NUMBERS | UPC CODES

| | |
|-------------|-----------------|
| 12" - 45P12 | 7 25799 11004 3 |
| 9" - 45P09 | 7 25799 11003 6 |

LIMITED WARRANTY

MFM Building Products Corp. (MFM) warrants RidgeSeal™ to be free from leaks caused by defects in material or manufacturing for a period of five (5) years, and RidgeSeal™ PowerBond® for a period of ten (10) years from the date of purchase when applied according to published directions.

For the most current Installation Instructions, Warranties, Technical Specifications and Approvals, visit www.mfmbp.com.

