

MFM Building Products Corp. manufactures a wide range of innovative waterproofing products for the building industry. With more than 55 years of field experience, MFM products are engineered for superior performance and ease of installation.

DESCRIPTION

DeckWrap PowerBond® (PB) is a self-adhering protective membrane engineered to protect decks and posts from premature rot and corrosion. DeckWrap PowerBond® features the MFM patented PowerBond™ adhesive system to adhere at temperatures as low as 25°F. In cooler temperatures, use MFM Spray Adhesive™ to improve adhesion. It may also be mechanically attached if desired. DeckWrap PowerBond® will self-seal around fasteners to prevent water damage. Product comes packaged in individually wrapped and labeled rolls.

USES

DeckWrap PowerBond® should be used as a flashing over the ledger board to prevent water from entering the building. Use as a protective barrier to prevent rot, particularly between the decking and the joists. DeckWrap PowerBond® provides a protective barrier between ACQ lumber and metal components. ACQ-treated lumber can cause untreated metal components, such as hangers and other brackets, to corrode prematurely. Degradation of wood posts is caused by fungal growth when in contact with damp soil. Even in a concrete base, fungi can degrade posts. The product acts as a barrier between the damp soil and the post to prevent rot that typically occurs up to six inches below grade. Fungal growth requires oxygen and moisture so below six inches, rot is negligible.

INSTALLATION

To flash deck ledger boards: 12" DeckWrap PowerBond® is recommended and should extend 3" up the wall and at least 3" down the face. Remove the release liner and press into position. Roll the entire surface with a hand roller to ensure good adhesion. DeckWrap PowerBond® should be covered by the building siding and deck planking within thirty days of installation.

To protect deck joists, stairs, and uprights: 3" DeckWrap PowerBond® is recommended and be applied to the top of the deck joists before installing final deck planking to prevent moisture from damaging the joists. Apply product to the top of the joists and wrap 1" down each side. Roll surface with a hand roller to ensure good adhesion. DeckWrap PowerBond® should be applied between all wood surfaces where moisture will accumulate.

To protect metal from ACQ-treated lumber: 3" or 6" DeckWrap PowerBond® is recommended. Apply a protective layer between the ACQ lumber and metal to prevent the ACQ from corroding the metal. Use fasteners that are compatible with ACQ lumber.

To protect posts: 12" DeckWrap PowerBond® is recommended and should be installed before the post is set in the ground. Before removing the release liner, wrap the material around the post, making sure there is a minimum 1" overlap. Remove the release liner and position so membrane is slightly above soil level when the post is set. The protective wrap should extend less than 3" above and a minimum of 9" below finished grade. Use a hand roller to thoroughly adhere the wrap to the post. Set post into position. A bead of caulk may be applied to the top edge of DeckWrap PowerBond® to provide additional protection from seeping water. MFM recommends using a non-silicone caulk intended for exterior use. For posts that are installed on top of a concrete pad, wrap membrane around bottom and sides of post.



PRODUCT DATA

Installation Temperature Range	>25°F
Material Thickness	25 Mils
Material Color	Black
Roll Size - 3" and 6"	3", 6" x 75'
- 12"	12" x 25'
Carton Weight - 3" and 6"	39 lbs
- 12"	15 lbs
Rolls per Carton	12, 6, 3
Cartons per Pallet	30
Self-Sealing Properties	Yes
UV Exposure	30 Days

PRODUCT NUMBERS

12" - 54112
6" - 54106
3" - 54103

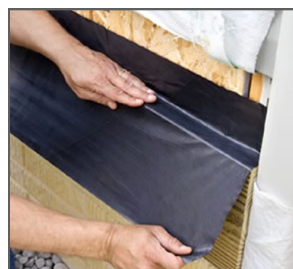
PRODUCT UPC CODES

7 25799 10040 2
7 25799 10039 6
7 25799 10038 9

5-YEAR LIMITED WARRANTY

MFM Building Products Corp. (MFM) warrants materials to be free from leaks caused by defects in material or manufacturing for a period of five (5) 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.



PowerBond™ is protected by U.S. Patent No. 8,603,629.