



## INSTALLATION INSTRUCTIONS

IB-3™ StormStopper Plus is a self-adhering mineral surface underlayment which is applied directly to the roof deck to protect from leaks due to wind-driven rain or roof failure. The specially formulated rubberized asphalt adhesive seals around nails and forms a long-lasting barrier. IB-3 StormStopper Plus is backed with a protective release liner which removes easily during application. The release liner is split in the middle for easy valley applications. A selvage edge assures a water-tight seal between courses.

- 1) The membrane should be applied in fair weather with temperature (surface & air) above 40° F. Minimum slope for installation is 2 inches per foot.
- 2) The surface to which IB-3 StormStopper Plus is to be applied must be smooth, clean, dry and free of contaminants. Always prime masonry, weathered wood, aged metal and concrete surfaces! **THE CONTRACTOR MUST DETERMINE WHETHER ADHESION OF THE IB-3 StormStopper Plus IS ADEQUATE BEFORE PROCEEDING.**
- 3) IB-3 StormStopper Plus is installed by removing the release liner and pressing the membrane onto the roof deck. The selvage should be on the upward slope to seal to the next course of IB-3 StormStopper Plus. MFM recommends peeling back 12" of the release liner to expose the adhesive and pressing the IB-3 StormStopper Plus onto the roof deck. Continue to remove the release liner as the IB-3 StormStopper Plus is unrolled and pressed onto the roof deck. IB-3 StormStopper Plus is easily cut with a knife.
- 4) IB-3 StormStopper Plus has a split release liner. It may be installed by unrolling the amount of IB-3 StormStopper Plus required, separating the release liner, and sticking one-half of the IB-3 StormStopper Plus to the roof deck. Then, fold up the half that still has release liner, remove the release liner, and press IB-3 StormStopper Plus on to the roof deck.
- 5) Overlap ends at least 6 inches. Prior to applying the next roll, it is necessary to cover the 6 inch lap area with a continuous application of asphalt roofing mastic to assure a water tight seal.
- 6) When using as an ice dam or flashing, extend IB-3 StormStopper Plus above the highest-level water is expected.
- 7) If applying more than one course of IB-3 StormStopper Plus, make sure the side laps are at least 3 inches and installed in a shingle-like manner so that the water will run over the lap seam. IB-3 StormStopper has a non-removable film covering the selvage. Overlap the next course by covering the selvage, roll out the next course of IB-3 StormStopper Plus and firmly press into place.
- 8) Ridges, valleys, chimneys, dormers and other areas requiring flashing may need special attention. IB-3 StormStopper Plus is not designed to withstand extreme structural movement or to bridge openings in the roof deck. Make sure that all overlaps are installed in a shingle-like manner and sealed with asphalt roofing mastic.
- 9) Cover IB-3 StormStopper Plus with final roofing within 30 days.

## WARNINGS

- **Roof work can be dangerous - work carefully. Avoid falls by using safety harnesses, roof jacks and other proper equipment. Mark roof edges for safety.**
- **Use caution when walking on installed IB-3 StormStopper Plus and the roof deck.**
- **Keep product dry! Do not lay flat!**
- **IB-3 StormStopper Plus is a vapor barrier - allow for proper ventilation.**
- **Not designed for permanent exposure to sunlight. Cover within 60 days**
- **Apply to a clean, smooth, dry surface at temperatures above 40°F**
- **Refer to "NRCA Roofing & Waterproofing Manual" for complete roofing details**
- **Store IB-3 StormStopper Plus in original carton in a dry location and out of direct sunlight until ready to use.**
- **Do not install over solvent-based or silicone caulking**
- **Do not install over PVC or silicone roofing materials**