

## Base Flashing

### For load-bearing masonry parapet construction with no nailing facilities

#### General

This flashing specification is for use on masonry walls and parapets where no nailing facilities exist, and where the roof deck is supported by the wall or parapet.

**Note:** All general instructions contained in the current JM Commercial/Industrial Roofing Systems Manual will be considered part of this specification.

**Wall Preparation:** Apply Asphalt Primer to the masonry wall, to the full extent of the proposed flashing, and allow to dry thoroughly.

#### Materials

Approximately 100 ft<sup>2</sup> (9.29 m<sup>2</sup>) of flashing can be installed with the following materials:

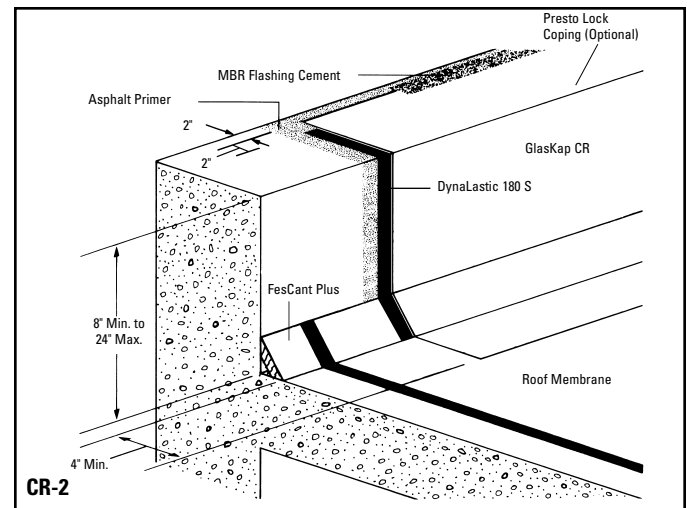
FesCant Plus	As needed
Asphalt Primer	½ to 1 gal (0.2 to 4.1 l/m <sup>2</sup> )
DynaLastic 180 S	110 ft <sup>2</sup> (10.22 m <sup>2</sup> )
GlasKap CR	110 ft <sup>2</sup> (10.22 m <sup>2</sup> )
MBR Flashing Cement	8 gal (30.3 l)*

\* If the surface to which the MBR Flashing Cement is applied is unusually rough, additional cement may be required.

#### Application

**Flashing Full Height of Parapet and Over the Top:**<sup>1</sup> The roof membrane must extend to the top of the cant. The completed base flashing shall extend not less than 8" (203 mm) nor more than 24" (610 mm) above the level of the roof, and shall extend onto the roof membrane a minimum of 4" (102 mm). Cut the membranes into sections that can be easily handled and installed (6' - 8' [1.83 m - 2.44 m] long), and position upside down on the membrane, to allow the product to relax.

Starting approximately 4" (102 mm) from the outer edge of the parapet, spread a layer of MBR Flashing Cement approximately ⅛" (3 mm) thick on the top of the parapet, down the inside face. Holding the upper corners of the DynaLastic 180 S, position its lower horizontal edge on the roof membrane (at base of cant) and lay it into place over the cant strip and up and over the top of the parapet. The sheet should be "worked in" to ensure that it is firmly and uniformly bonded. The vertical joints are to be lapped a minimum of 4" (102 mm) and well sealed.



Using the same technique, install a layer of GlasKap CR. The GlasKap CR should start 2" (51 mm) from the outer edge of the parapet and end 4" (102 mm) past the cant into the field of the roof.

Cover the upper termination of the GlasKap CR with a ⅛" (3 mm) thick layer of MBR Flashing Cement (minimum 4" [102 mm] wide), or a 4" (102 mm) wide strip of fiber glass mesh or ply felt embedded in and trowelled over with a layer of MBR Utility Cement. It is recommended that the vertical laps be similarly treated.

**Surfacing:** GlasKap CR requires no additional surfacing.

<sup>1</sup> For a parapet wall having a flashing height in excess of 24" (610 mm), see Specification CR-15.

**Note:** For the most current information on general guidelines, please refer to the System Considerations tab under Systems Introduction & Selection on the JM Roofing Web site. For specifications, flashing details and general installation information please refer to the System Application tab.

Refer to the Material Safety Data Sheet and product label prior to using this product.