Three-Ply Hot Mopped Modified Bitumen Mineral-Surfaced Roofing System. For use over JM insulation, approved decks or other approved insulations on inclines up to 3° per ft (250 mm/m).

Materials per 100 ft² (9.29 m²) of roof area

Primer (if required): Asphalt Primer ½ to 1 gal (2 to 4 l)

Felts:
- Base: DynaBase, DynaPly T1, GlasPly Premier, GlasPly IV, PermaPly 28, GlasBase Plus or DynaLastic 180 S
- Intermediate: DynaBase, DynaPly T1, GlasPly Premier, GlasPly IV, PermaPly 28, GlasBase Plus or DynaLastic 180 S
- Cap: ♦

Cap:
- 3CID (Alt)—DynaKap T1 or DynaKap FR T1
- 3FID (Alt)—DynaGlas, DynaGlas FR or DynaGlas 30 FR*
- 3PID (Alt)—DynaLastic 180, DynaLastic 180 FR, DynaLastic 250 or DynaLastic 250 FR

Note: DynaBase, DynaLastic 180 S and DynaPly – Full Sheet width is 39 5⁄8” (1 m)

Asphalt: Trumbull® or other JM-approved asphalt

Incline per foot

<table>
<thead>
<tr>
<th>Incline per foot</th>
<th>Asphalt</th>
<th>Total Weight</th>
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<tbody>
<tr>
<td>Up to ½” (41 mm/m)</td>
<td>190°F (88°C), Type III, Steep</td>
<td>69 lb (31 kg)</td>
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<tr>
<td>½” to 3” (41 to 250 mm/m)</td>
<td>220°F (104°C), Type IV, Special Steep</td>
<td>69 lb (31 kg)</td>
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</table>

Approximate installed weight: 170 - 380 lb (77 - 172 kg).

General

This specification is for use over any type of approved structural deck which is not nailable and which provides a suitable surface to receive the roof. Poured and precast concrete decks require priming with Asphalt Primer prior to application of hot asphalt.

This specification is also for use over JM roof insulations, or other approved roof insulations which are not nailable and which provide a suitable surface to receive the roof. Specific written approval is required for any roof insulation that is not supplied by JM. Insulation should be installed in accordance with the appropriate JM insulation specification detailed in the JM Commercial/Industrial Roofing Systems Manual. This specification can also be used in certain re-roofing situations. Refer to the “Re-roofing” section of the JM Commercial/Industrial Roofing Systems Manual. This specification is not to be used directly over gypsum, either poured or precast, or lightweight, insulating concrete decks or fills.

Design and installation of the deck and/or roof substrate must result in the roof draining freely, to outlets numerous enough and so located as to remove water promptly and completely. Areas where water ponds for more than 24 hours are unacceptable and will not be eligible for a JM Peak Advantage Guarantee.

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

Flashings

Flash details can be found in Section 3 of the JM Commercial/Industrial Roofing Systems Manual.

Application

On roof decks with slopes up to ½° per ft (41 mm/m), the roofing felts and modified bitumen sheets may be installed either perpendicular or parallel to the roof incline.

For specifications, flashing details and general installation information please refer to the Material Safety Data Sheet and product label prior to using this product.

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