DynaGrip® Cap
Self-Adhering, Fiber Glass-Reinforced, SBS Cap Sheet

Features and Components

Ceramic-Coated Roofing Granules: Specifically engineered for optimal embedment in the SBS-blend sheet. The ceramic coating promotes excellent long-term adhesion.

High-Quality SBS Rubber and Asphalt Blend: Provides full recovery properties after 100% elongation and lends elasticity and flexibility to the sheet.

Fiber Glass Reinforcement Mat: Offers excellent dimensional stability and tensile strength and withstands differential movement.

Self Adhering Modified Bitumen: The product’s self-adhering feature with an easy-to-peel plastic film on the bottom of the sheet allows for installation without the need of hot asphalt or heat-welding.

System Compatibility

<table>
<thead>
<tr>
<th>Multi-Ply</th>
<th>BUR</th>
<th>APP</th>
<th>SBS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HA</td>
<td>CA</td>
<td>HW</td>
<td>HA</td>
</tr>
<tr>
<td>CA</td>
<td>HA</td>
<td>HW</td>
<td>CA</td>
</tr>
<tr>
<td>HW</td>
<td>HW</td>
<td>SA</td>
<td>MF</td>
</tr>
</tbody>
</table>

Compatible with the selected multi-ply systems above

Key:
- HA = Hot Applied
- CA = Cold Applied
- HW = Heat Weldable
- SA = Self Adhered
- MF = Mechanically Fastened
- IW = Induction Weld
- BA = Ballasted
- AD = Adhered
- Do not use in single ply systems

Energy and the Environment

Test | Initial | 3-Year Aged |
--- | --- | --- |
Reflectivity* (ASTM C 1549) | 0.26 | 0.27 |
Emissivity* (ASTM C 1371) | 0.87 | 0.84 |
Solar Reflectance Index* (SRI) - E 1980 | 25 | 25 |
Pre-Consumer Recycled Content | 0% | |
Post-Consumer Recycled Content | 0% | |

*Standard White Granule only

Peak Advantage® Guarantee Information

<table>
<thead>
<tr>
<th>Systems</th>
<th>Guarantee Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>When used in most 2-5 ply JM SBS systems.*</td>
<td>Up to 30 years</td>
</tr>
</tbody>
</table>

*Contact JM Technical Services for specific system requirements for guarantee lengths.

Installation/Application

- Apply in dry weather and when the roll is at least 60°F (16°C) at the time of application
- Refer to JM SBS modified bitumen specifications and detail drawings for application and slope information

JM Recommended Substrates:
- Primed metal surfaces
- Unsanded asphalt
- OSB/plywood products without wax coating
- ENRGY 3®
- Primed concrete

Codes and Approvals

Refer to the Safe Use Instructions and product label prior to using this product. The Safe Use Instructions are available by calling (800) 922-5922 or on the Web at www.jm.com/roofing.
## Tested Physical Properties

<table>
<thead>
<tr>
<th>Physical Properties</th>
<th>ASTM Test Method</th>
<th>DynaGrip Cap MD*</th>
<th>XMD**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tensile Tear</td>
<td>D 5147</td>
<td>85 lb/in. (14.88 kN/m)</td>
<td>70 lb/in. (12.26 kN/m)</td>
</tr>
<tr>
<td>Peak Load at 0°F (-18°C)</td>
<td>D 5147</td>
<td>90 lbf/in. (15.75 kN/m)</td>
<td>70 lbf/in. (12.25 kN/m)</td>
</tr>
<tr>
<td>Low Temp. Flexibility (Unconditioned)</td>
<td>D 5147</td>
<td>-10°F (-23°C)</td>
<td></td>
</tr>
<tr>
<td>Thickness</td>
<td>D 5147</td>
<td>150 mil (3.81 mm)</td>
<td></td>
</tr>
<tr>
<td>Elongation at Peak Load at 0°F (-18°C)</td>
<td>D 5147</td>
<td>4%</td>
<td>4%</td>
</tr>
<tr>
<td>Dimensional Stability</td>
<td>D 5147</td>
<td>0.2%</td>
<td>0.2%</td>
</tr>
<tr>
<td>Roll Weight</td>
<td>D 146</td>
<td>96 lb (43.55 kg)</td>
<td></td>
</tr>
</tbody>
</table>

*MD = Machine Direction  
**XMD = Cross-Machine Direction