DynaGrip®

a fusion of science and application

An innovative, self-adhering roofing system that’s effective and safer to use.
DynaGrip is a modified bitumen sheet incorporating the features of a polyester mat with a blend of Styrene-Butadiene-Styrene (SBS) rubber and high-quality asphalt. It’s ideal for low-slope applications where two or more plies are desired. The basic DynaGrip system is completely self-contained featuring a base sheet that is self-adhering on both sides (SA/SA) and a self-adhering cap sheet with a granular top surface. Side lap seams are self-sealing and installation is made simple with an easy-to-peel, removable release plastic film.

DynaGrip provides excellent tensile strength and puncture resistance. It has full recovery properties, even after 100 percent elongation, to easily handle continual roof expansion and contraction strains. And because of its superior weatherability and durability, the DynaGrip Cap Sheet may be used as a flashing material as well.

Faster installation
To install the optimal DynaGrip system, all you need is a knife, a roller, and a little common sense. When installing the basic system over a recommended substrate, no torches, kettles, or hot asphalt are needed. Limited quantities of adhesives or heat-welding techniques should be used for full end lap adhesion. Install DynaGrip by simply removing the easy-to-peel, removable release plastic films as you go, and before you know it, your installation is complete!

Economical
DynaGrip can be installed by a small crew in up to a third less time than conventionally applied modified bitumen systems. Set-up and clean-up time are minimal, too. With less of an investment in equipment and significantly less labor time, you can be more efficient, more competitive, and more profitable.

Safer for installer crews
Self-adhering DynaGrip reduces or even eliminates the fumes and odors associated with hot asphalt or solvent-based adhesives. It eliminates the need for open flames. When it comes to a modified bitumen roofing system, there’s no better choice for the safety of your installers.

JM recommended substrates include:
- OSB/plywood products
- Metal surfaces
- Primed concrete
- JM NailBoard®
- Foil-faced polyiso
- Unsanded asphalt

Choose from these 11 colors
White Grey Tan Terra Cotta Brown Black Weathered Wood Chestnut Burnt Sienna Red Slate

DynaGrip Cap
The self-adhering DynaGrip Cap Sheet incorporates a tough, 170 g/m², non-woven polyester mat that is saturated and coated with a blend of SBS rubber and high-quality asphalt. The mat provides excellent puncture and tear resistance. The durable granular top surface is available in a variety of colors.

DynaGrip Base
DynaGrip Base Sheet is available in two configurations, each with easy-to-peel, removable release plastic film for fast installation.

DynaGrip Base SA/SA (Self-Adhering/Both Sides)
DynaGrip SA/SA can be used as a base sheet in a two-ply modified SBS, self-adhered roofing application. The SA/SA sheet can be directly applied to a recommended substrate simply by peeling and sticking it to the substrate surface. Once the DynaGrip Base has been applied, it is ready for DynaGrip Cap Sheet. Once again, remove the plastic film from the top of the base sheet and the bottom of the cap sheet simultaneously for a complete, watertight roofing system.

DynaGrip Base SD/SA (Sand Top/Self-Adhering Bottom)
DynaGrip SD/SA can be used as a base sheet in a two-ply modified SBS, self-adhered roofing application. The SD/SA sheet can be directly applied to a recommended substrate simply by peeling and sticking it to the substrate surface. This base sheet configuration is most commonly used in situations where a temporary roof is needed or when a vapor retarder is desired. Later, a cap sheet can be applied with either hot asphalt or cold adhesives.

Here are a few installation tips when you’re ready to apply the DynaGrip system:
- Store outside in its packaging above 50°F (10°C) for 24 hours prior to use.
- Apply only to surfaces that are clean, clear of loose sand or debris, and dry. Deck and air temperature must be 45°F (7°C) and rising during installation.
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- When deck and air temperatures are high, the sheet becomes very sticky. Once the sheet is set, it cannot be moved.
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<table>
<thead>
<tr>
<th>Roll Size</th>
<th>DynaGrip Cap</th>
<th>DynaGrip Base SA/SA</th>
<th>DynaGrip Base SD/SA and Base SA/SD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roll Weight</td>
<td>100 lb (45.4 kg)</td>
<td>80 lb (36.3 kg)</td>
<td>94 lb (42.6 kg)</td>
</tr>
<tr>
<td>Roll Length</td>
<td>32’ 10” (10 m)</td>
<td>65’ 7” (20 m)</td>
<td>65’ 7” (20 m)</td>
</tr>
<tr>
<td>Roll Width</td>
<td>39 ½” (1 m)</td>
<td>39 ½” (1 m)</td>
<td>39 ½” (1 m)</td>
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</tbody>
</table>
To ensure quality workmanship and top-notch installation, JM offers its Peak Advantage Contractor Program. Contractors selected to participate are proven to be best in class, having lived up to the highest performance standards. These contractors have access to JM’s strongest guarantees.

To be assured of the best possible results on the roofing system you specify, make sure it’s installed by a JM Peak Advantage Contractor.

Johns Manville designs roofing products that work together to provide a one-source comprehensive roofing system solution. Total roofing system guarantees are available under the JM Peak Advantage Guarantee program. To learn more about our standard guarantee terms and conditions or talk to your local JM sales representative.

JM Peak Advantage Guarantees are available only on qualified JM roofing systems containing JM roofing products. JM standard product terms and conditions will apply to include a one-year limited product warranty.