



TECHNICAL PRODUCT DATA SHEET

**727 MODIFIED MEMBRANE ADHESIVE**

**PRODUCT DESCRIPTION**

**Product Use:** Malarkey Roofing Products™ (Malarkey) 727 Modified Membrane Adhesive is a high strength, heavy-duty asphaltic adhesive for cementing together layers of SBSmodified roofing in the construction of cold process built-up roofs. The initial bond is strong and will hold roofing firmly in place soon after it is applied. The final cure comes slower and allows the roofing to flatten into place. May also be used for adhering granules or gravel to BUR surfaces. Complies with ASTM D 3019-85 Type III.

**TECHNICAL DATA**

|                   |   |
|-------------------|---|
| Base              | Asphalt, inert mineral fibers, SBS Polymer and petroleum solvents |
| Color             | Black   |
| Consistency       | Roller, squeegee or spray grade                                   |
| Weight Per Gallon | Approximately 9.1 lbs. (4.1 Kg)                                   |
| Solids Content    | Approximately 65%   |
| SETA Flash Point  | 100° F (38° C)  |
| Coverage          | 2 gallons (7.6 L) per square                                      |
| Maximum VOC       | 250 grams/liter   |
| Container Sizes   | 5 gallon (18.9 L)<br>55 gallon (189 L)                            |

**APPLICATION PROCEDURE**

Malarkey 727 Modified Membrane Adhesive is ready to use after mixing. Do not thin. Apply with a roof brush, squeegee, roller or high pressure spray equipment at the rate of approximately two gallons per 100 square feet. Press the roofing into the wet adhesive. Best results are obtained by nailing the first layer to the sheathing and bonding the successive layers with the adhesive. Do not adhere roofing membranes directly to the sheathing. Allow adequate cure time before top coating. Ambient conditions are a factor. Weather conditions should be dry and clear, with a temperature maintaining at least 40° F (4° C) and rising.

**TECHNICAL SERVICES**

Malarkey has technical assistance available for all phases of built-up roof coverings and requirements. Contact Malarkey for details at (800) 545-1191 or (503) 283-1191; Weekdays 7:00 a.m. to 5:00 p.m. Pacific Time.

**AVAILABILITY**

Malarkey 727 Modified Membrane Adhesive is available throughout North America and Pacific Rim countries. Visit [www.MalarkeyRoofing.com](http://www.MalarkeyRoofing.com) for additional product information and availability.

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For most current version, go to [www.MalarkeyRoofing.com](http://www.MalarkeyRoofing.com)