

## TECHNICAL PRODUCT DATA SHEET

**705 COLD METHOD ADHESIVE****PRODUCT DESCRIPTION**

**Product Use:** Malarkey Roofing Products™ (Malarkey) 705 Cold Method Adhesive high strength, heavy duty asphaltic adhesive for cementing together layers of asphalt 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 3019-94 Type III.

**TECHNICAL DATA**

Base	Asphalt, inert non-asbestos mineral fibers and petroleum solvents
Colors	Black
Consistency	Roller, squeegee or spray grade
Weight Per Gallon	Approximately 7.5 lbs. (.89 Kg/L)
Solids Content	Approximately 70% by volume
SETA Flash Point	Approximately 115° F (115° C)
Coverage	1 1/2 to 2 gal. (5.7-7.6 L) per square
Maximum VOC	250 grams/liter
Container Sizes	5 gallon (18.9 L) 55 gallon (208.2 L)

**APPLICATION PROCEDURE**

Malarkey 705 Cold Method 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 adhesive. Do not adhere roofing membrane to sheathing. Allow adequate cure time before top coating. Ambient conditions are a factor. It should be dry and clear, with a temperature maintaining at least 40° F (4.4° 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 705 Cold Method Adhesive is available throughout North America and Pacific Rim countries. This product is also available to meet Southern California VOC codes. 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)