

TECHNICAL DETAILS

PRODUCT TYPE Polyether/ Asphalt Adhesive Moisture Cure	VOC CONTENT < 32 grams/liter ASTM D2369 EPA Method 24
APPLICATION RANGE 40°F-110°F (4°C - 43°C)	APPLICATION RATE 2.0-2.5 gal. per square
TACK FREE TIME 10-20 min. ASTM C679	DENSITY 11.2 lbs./gal. ASTM D1475
PACKAGING 3.5 gal. pails 13.3 L	COLOR Black

FEATURES & BENEFITS

- Versatile; easy to trowel
- Solvent-free; very low odor
- Safe to use in occupied buildings

ADHESIVE DESIGNATIONS


SOLVENT FREE SBS MOD-BIT ADHESIVE FLASHING GRADE

PRODUCT USE

Paragon® Low Odor Adhesive Flashing Grade is a one-part, solvent-free, moisture cure, polyether/asphalt adhesive. It is used primarily for vertical wall and curb flashings but can also seal side laps, end laps, and fishmouths on SBS modified bitumen roofing systems. Paragon® Low Odor Adhesive Flashing Grade is safe for use in occupied buildings, schools, hospitals, and food processing plants where solvent vapors are not tolerated. It contains very low VOCs, is OSHA-compliant, and eliminates chronic exposure hazards common to solvent-based adhesives.

APPLICATION

Paragon® Low Odor Adhesive Flashing Grade is ready to use, right from the pail. Do not thin. Apply only to clean, dry substrates free of surface contaminants. Spread with a flat blade or ¼-inch (6 mm) hand trowel at an application rate of approximately 2.0 to 2.5 gallons per 100 square feet. Rough or absorbent surfaces may require additional adhesive. Apply adhesive to both the flashing ply and substrate before placing the flashing ply into the uncured adhesive. Apply heavy hand pressure, and roll to ensure full contact.

Ambient conditions are a factor. Weather conditions should be dry and clear, with a temperature at least 40°F (4°C) and rising. Minimum desired material temperature at the point of application is 70°F (21°C), so store adhesive and membrane rolls in a warm, dry area prior to application in cold weather. Low humidity and cold temperatures will slow the cure and lengthen tack-free time; high humidity and high temperatures will speed the cure and shorten tack-free time. Refrain from excessive traffic in the area until the system has cured.

STORAGE & HANDLING

High temperatures and humidity will reduce shelf life. Store original, unopened containers in a cool, dry area, and protect from water, heat, and direct sunlight. Product will not freeze. Product is best when used within six (6) months of manufacture. Should a "skin coat" develop on the surface of the adhesive, completely remove and discard the skin prior to use.

WARRANTY

Malarkey Roofing Products® offers various warranties to meet specific requirements. Contact your roofer, local distribution center, or Malarkey for full details. See below for TECHNICAL ASSISTANCE contact information.

Paragon® Low Odor Adhesive Flashing Grade and other Malarkey products are available throughout North America and Pacific Rim countries. Visit WWW.MALARKEYROOFING.COM for additional product information and availability.

Note: Malarkey Roofing Products® inventory SKU number for this product: 738 Paragon® Low Odor Adhesive Flashing Grade

TECHNICAL ASSISTANCE:

Malarkey has technical services assistance available.
Contact Malarkey for details:
Call weekdays 7:00 am to 5:00 pm PST,
at 800.545.1191 or 503.283.1191.
technicalinquiries@malarkeyroofing.com

CORPORATE OFFICE:

3131 N. Columbia Blvd. Telephone: 503.283.1191
Portland, OR 97217-7472 or 800.545.1191
P.O. Box 17217 Fax: 503.289.7644
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SOLVENT FREE SBS MOD-BIT ADHESIVE FLASHING GRADE

TYPICAL PROPERTIES		
Specific Gravity	11.2 ± 0.2 lbs. per gallon	ASTM D1475
Viscosity	150,000 cps ± 50,000 cps	70°F ± 2°F (21°C ± -17°C) Brookfield RVF, TC Spindle, 4 RPM
Tack Free Time	10 – 20 min.	ASTM C679
Low Temp. Flexibility	-40°F to 200°F (-40°C to 93°C)	
Shrinkage	No visible shrinkage after 14 days	

GREEN STANDARDS

VOC Content: Less than 32 grams/liter ASTM D2369 EPA Method 24 (tested at 240°F [115°C])

Effective 11/16
Supersedes all previously published data

Check for most current version
on our website.

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