

TECHNICAL PRODUCT DATA SHEET

LOW SLOPE – COMMERCIAL – LIQUID MEMBRANE SYSTEM – SKU: 760 / 765

TECHNICAL DETAILS

COVERAGE RATE/5-KG UNIT* 16 ft² per 5 kg 1.5 m² per 11 lbs.

PACKAGING (760) 5-kg cans 11 lbs. each

PACKAGING (765) 5-kg cans

FORM/COLOR Fluid Gray

11 lbs. each

CATALYST CALCULATOR[†]

37-50°F (3-10°C) 4 scoops 40 g

50-68°F (10-20°C)

2 scoops 20 g

68-95°F (20-35°C) 2 scoops 20 g

REACTION TIMES@68°F (20°C)

Pot Life: 20-30 minutes Rainproof: 45 minutes Fully Cured: 3 hours

FEATURES & BENEFITS

- Combines w/catalyst and fleece to form reinforced roofing membranes EZ Seal membranes are monolithic,
- flexible and seamless
- · Ideal for access-restricted areas and difficult waterproofing conditions

* Gross yield/unit is approximate. See recommendations for specific applications. Yields will vary depending upon system selected and the smoothness and absorbency of substrate.

[†] Measures amount of EZ Seal Catalyst required per 1 kg of resin. Scoop provided with catalyst measures 10 g. In most situations, 2 scoops of catalyst per kg of resin is satisfactory.

EZ SEAL NON-FIBERED PMMA RESINS

PRODUCT USE

EZ Seal Non-Fibered PMMA Resins are high performance, rapid-curing resins used to create liquid-applied EZ Seal roofing membranes. Standard grade is used primarily for vertical applications and Field Grade for horizontal. Malarkey Roofing Products® EZ Seal System is waterproof, flexible, self-adhering, and ideal for access-restricted and difficult waterproofing conditions. EZ Seal conforms and bonds directly to the substrate and penetrations, eliminates the need for caulk and pitch pans, and is virtually maintenance-free.

COMPOSITION & MATERIALS

EZ Seal Non-Fibered PMMA Resins are two-component, poly methyl-methacrylate resins, and both Standard (760) and Field (765) grades are used with EZ Seal Fleece reinforcement (756-14 & 756-41) and activated with EZ Seal Catalyst Powder (790). Where application of EZ Seal Fleece is impractical (complex surfaces, detailed penetrations, etc.), EZ Seal Fibered PMMA Resin (785) is used.

APPLICATION/INSTALLATION

Before adding catalyst, thoroughly stir entire drum of EZ Seal Non-Fibered PMMA Resin, and portion-off into a second container for batch mixing. Add pre-measured catalyst, mix, and stir again. Catalyze only the amount of material you can use within 20-30 minutes. Apply to substrates prepared as specified in the EZ Seal Application Instructions. Contact Malarkey's Technical Services Department for details.

PRECAUTIONS

EZ Seal Non-Fibered PMMA Resins are harmful by inhalation and irritating to eyes and skin. When mixing or applying, do not smoke and keep ignition sources away. To ensure safety when handling, the user should wear appropriate PPE, including respirator in enclosed spaces. Wash thoroughly after handling. Consult SDS for complete details.

Keep EZ Seal Non-Fibered PMMA Resins tightly sealed in their original containers and store in a cool, dry location. Do not store in direct sunlight or in temperatures above 77°F (25°C) or below 32°F (0°C). Uncured resins are hazardous waste. Dispose of in accordance with federal, state and local regulations. Catalyzed and cured resins may be disposed of in standard landfills.

EMERGENCY INFORMATION:

For Chemical Emergency, Spill Leak, Fire Exposure or Accident Call CHEMTREC Day or Night; in North America 800-424-9300

Substrates must be clean, dry, free of surface moisture, oil, grease, contaminants, and any other material or condition which would adversely effect bonding of EZ Seal to the substrate.

WARRANTY

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

EZ Seal 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® (Malarkey) inventory SKU numbers for these products: 760-5, 765-5 EZ Seal Non-Fibered PMMA Resins

Effective 6/16 Supersedes all previously published data Check for most current version on our website.

WWW.MALARKEYROOFING.COM

TECHNICAL ASSISTANCE: Malarkev 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

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