BUILDING TRUST

PRODUCT DATA SHEET

Sikalastic® Rapid Filler Paste

A rapid-setting, proprietary formulation polymethyl methacrylate (PMMA) heavy paste

PRODUCT DESCRIPTION

Sikalastic® Rapid Filler Paste is a two-component polymethyl methacrylate-based (PMMA) heavy paste.

USES

Used to fill small cracks, depressions and voids in non traffic bearing horizontal or vertical substrates after priming and prior to application of Sikalastic® Rapid systems. Sikalastic® Rapid Filler Paste can also be used to smooth out laps on Sikalastic® Rapid-723 and Sikalastic® Rapid-723 WG membranes when applying aesthetic top coats or surfacing on roofing and non-traffic bearing waterproofing applications.

CHARACTERISTICS / ADVANTAGES

- Rapid curing
- Easy to apply
- Provides same-day installation

PRODUCT INFORMATION

Chemical Base	Two-component polymethyl methacrylate (PMMA) resin	
Packaging	2.8 gallon (10.6 L) pails, 33.1 lbs (15 kg) per pail, 36 per pallet	
Color	Gray	
Shelf Life	Sikalastic® Rapid Filler Paste has a shelf life of up to 12 months in the original unopened pail when properly stored, sealed and unmixed.	
Storage Conditions	Store in a tightly closed container in a cool, dry, ventilated area away from heat and oxidizing agent. Do not store in direct sunlight or in temperatures below 55°F (13°C) or above 80°F (27°C).	
Density	11.6 lb/gal (1.39 g/ml) @ 73.4°F (23°C)	(ASTM D-1475)
Volatile organic compound (VOC) content	See Product Safety Data Sheet	
Shore A Hardness	64	(ASTM D-2240)
Mixing Ratio	**Temperature Range** 32°F to 50°F (0°C to 10°C) 50°F to 68°F (10°C to 20°C) 68°F to 95°F (20°C to 35°C)	**Catalyst required (per liter of resin)** 8 tablespoons (80 g) 6 tablespoons (60 g) 3 tablespoons (30 g)
Product Temperature	37°F to 86°F (3°C to 30°C)	
Ambient Air Temperature	32°F to 95°F (0°C to 35°C)	
Substrate Temperature	32°F to 122°F (0°C to 50°C)	
Pot Life	15 - 20 minutes @ 68°F (20°C) All working and cure times are approximate and may vary upon wind, humidity and ambient/surface temperatures.	
Cure Time	3 hours @ 68°F (20°C) All working and cure times are approximate and may vary upon wind, humidity and ambient/surface temperatures.	
Waiting / Recoat Times	60 minutes @ 68°F (20°C) All working and cure times are approximate and may vary upon wind, humidity and ambient/surface temperatures.	

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

AVAILABILITY/WARRANTY

AVAILABILITY

From Sika Corporation – Roofing Authorized Applicators for use within American Hydrotech systems.

WARRANTY

Upon successful completion of the installed roof by the Sika Authorized Applicator in compliance with Sika requirements, Sika Corporation will provide a warranty to the Building Owner via the Sika Authorized Applicator.

LIMITATIONS

- Sikalastic® Rapid Filler Paste should not be used for repairs on pedestrian or vehicular traffic bearing substrate.

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

All work surfaces should be clean, dry, free of dirt, dust, debris, oils and other contaminants.

MIXING

Thoroughly stir the entire container of Liquid resin with a slow-speed (200 to 400 rpm) mechanical mixer (electric drill with a mixing blade) for two minutes before each use. Only catalyze the amount of material

that can be used within 10 to 15 minutes. Add pre-measured Catalyst Powder to the resin component, stir for 2 minutes. The amount of catalyst required is determined by resin weight and ambient temperature

APPLICATION

After mixing, apply Sikalastic® Rapid Filler Paste to clean and prepared substrate at the required consumption using a spatula or a trowel. The resin should be spread evenly onto the surface.

OTHER RESTRICTIONS

See Legal Disclaimer.

LEGAL DISCLAIMER

- **KEEP CONTAINER TIGHTLY CLOSED**
- **KEEP OUT OF REACH OF CHILDREN**
- **NOT FOR INTERNAL CONSUMPTION**
- **FOR INDUSTRIAL USE ONLY**
- **FOR PROFESSIONAL USE ONLY**

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

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