THICKENING AGENT

POLYMER THICKENING POWDER

Data Sheet M-1

1. PRODUCT NAME

THICKENING AGENT

2. MANUFACTURER

Polygem, Inc. 1105 Carolina Drive West Chicago, IL 60185 Telephone: (630) 231-5600 FAX: (630) 231-5604 www.polygem.com

3. PRODUCT DESCRIPTIONS

THICKENING AGENT is our proprietary powder used to adjust the consistency of our epoxies and other polymer liquids or gels. Safe and easy to use powder that quickly and efficiently will impart a thixotropic quality to polymer mixtures. It is simply added in during the mixing process and has the capacity to turn a liquid into a clay like consistency.

Advantages

- Quick and efficient thickening
- Dry user-friendly powder
- Not itchy or drying to the skin
- All natural ingredients

Uses

- Thickening epoxy liquids
- Silicone molds
- Liquid urethanes
- Overhead or vertical patching and repairing

5. Packaging

1 Gal, 5 Gal, 50 Gal Units.

Shelf Life

Unopened containers of this product are guaranteed for 2 years when properly stored at 75° F.

Cautions

Wear chemical goggles and NIOSH approved respirator. Consult Material Safety Data Sheet for full listing protective requirements.

THICKENING AGENT may irritate eyes and lungs. Avoid contact with eyes or breathing in thickener powder. For professional use only.

Keep out of reach of children.

Consult Polygem for additional technical instructions for THICKENING AGENT.

6. TECHNICAL DATA

Appearance Dry powder Color Off white

Weight per Gallon 2 lb

4. APPLICATION INSTRUCTIONS

Wearing an OSHA approved particulate respirator, add the Thickening agent to achieve desired consistency

Polygem, Inc. warrants its products to be free of manufacturing defects and that, at the time and place of shipment, our material will meet current physical properties when applied within Polygem's directions and tested in accordance with ASTM and Polygem standards. Polygem, Inc's liability is limited to replacement of material found defective. As Polygem, Inc. has no control over the use to which others may put its products, it is recommended that the product be tested to determine if suitable for a specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Nothing contained herein shall be construed to be a recommendation to use or as a license to operate under or to infringe any existing patents.

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