

THICKENING AGENT

POLYMER THICKENING POWDER

Data Sheet M-1

1. PRODUCT NAME

THICKENING AGENT

2. MANUFACTURER

Polygem, Inc.
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3. PRODUCT DESCRIPTIONS

THICKENING AGENT is our proprietary powder used to adjust the consistency of our epoxies and other polymer liquids or gels. The THICKENING AGENT is a safe and easy to use powder that quickly and efficiently will impart a thixotropic quality to polymer mixtures. The THICKENING AGENT is simply adding in as needed 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

Typical uses are:

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

4. APPLICATION INSTRUCTIONS

- 1) Wearing an OSHA approved particulate respirator, add the Thickening agent as needed to achieve desired consistency

Shelf Life

Factory sealed containers of this product are guaranteed to be of first quality for min. 36 months 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 of thickener powder.
- For professional use only.
- Keep out of reach of children.

Consult Polygem for additional technical instructions for THICKENING AGENT.

5. Packaging

THICKENING AGENT is available in one gallon cans, 5 gallon pails and 50 gallon drums.

6. TECHNICAL DATA

Add as needed	
Appearance	Dry powder
Color	Off white
Weight per Gallon	2 Lbs

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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