

Technical Data Sheet

GENERAL DESCRIPTION

GSP 1360-2 is an economical two-part epoxy casting system. It provides about an hour of pot life before the part sets up at room temperature.

COMPONENT PROPERTIES

Property	GSP 1360-2 Part A	GSP 1360-2 Part B
Shelf Life	6 months	6 months
Density (lb/gal)	12.89	8.11
Viscosity (cps) At 70° F	72,600 RV-7, 20 rpm	1740 RV-6, 100 rpm
Color	Gray	Amber

HANDLING PROPERTIES

Property	GSP 1360-2
Mix Ratio by Weight	100 A : 16 B
Pot Life	1 hour
Mixed Viscosity (cps) At 70° F, RV-7, 50 rpm	22,720
Gel Time	90 min
Cure Time	24 hours

PHYSICAL PROPERTIES

Property	GSP 1360-2
Hardness	87 Shore D
Color	Gray

INSTRUCTIONS FOR USE

TO MIX BY HAND: Proportion out components according to parts by weight or volume ratio into a non-reactive container (polyethylene, polypropylene, or metal de-rimmed can). Container should be about five times larger than the volume of the mixed material. Mix components very thoroughly, preferably with a metal spatula, scraping the sides and bottom of container to incorporate all material.

If working time allows, transfer material to a clean container without scraping sides or bottom before applying. If working time does not allow transfer, material should be used immediately.

Note: During application, do not scrape sides or bottom of the container used for mixing. Residual amounts of poorly mixed material may be incorporated. Such material may fail to cure completely, and may not achieve full physical properties.

CURING INSTRUCTIONS**Mix Ratio by Weight:**

Mix 100 parts of GSP 1360-2 Part A to 16 parts GSP 1360-2 Part B.

READ AND UNDERSTAND MATERIAL SAFETY DATA SHEET (MSDS) PRIOR TO USING THIS PRODUCT.

Notice to User:

The following is made in lieu of all warranties, expressed or implied. Seller's and manufacturer's only obligation shall be to replace such quantity of product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risks and liability whatsoever in connection therewith. The foregoing may not be altered except by an agreement signed by officers/owners of G.S. Polymers, Inc.

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