



POLY FILLER RT

Room Temperature Polyester Filler Paste

DESCRIPTION

POLY FILLER RT is a two component polyester filler paste system that provides the user both unique ease of handling and high performance characteristics when cured. POLY FILLER RT is formulated to provide a smooth creamy handling consistency and a dry tack-free surface when cured. A significant advantage of POLY FILLER RT over other materials of this type is its very low cured shrinkage. This feature allows faster application and repairs than with other filler pastes, which usually must be applied in several layers because of their high shrinkage rate! The creamy texture of POLY FILLER RT allows for easier applying and spreading. POLY FILLER RT can be troweled to a feather edge without rolling of skipping. It can be used to fill tiny pinholes without lifting. The dry, tack-free nature of the cured POLY FILLER RT paste provides for easier working with tools and prevents sandpaper from becoming gummy.

Once applied and cured, POLY FILLER RT will bond quite well to most surfaces such as aluminum, copper, fiberglass, epoxy, steel, plaster, graphite and kevlar laminates. It will also accept all types of enamel, epoxy, lacquer and paint stains as a surface finish.

APPLICATIONS

POLY FILLER RT has been used with much success in very demanding industrial applications such as these:

- Aircraft Panel Filling
- Bonding Inserts and Bushings
- Crack, Crevice and Hole Repair
- Core Box Repair
- Fiberglass Boat Repair
- Filling Porosity on Composites
- Filling Cloth Texture Impressions
- FRP Surface Patching
- Honeycomb Panel Edge Filling
- Pattern Repair and Filling
- RIM, BMC, SMC Surface Filling
- Router Fixture Repair
- Vacuum Form Mold Repair
- Urethane Mold Repair

HANDLING and PHYSICAL PROPERTIES

| | POLY FILLER RT |
|---------------------------------|---|
| Color | White |
| Viscosity, centipoise | Smooth, Thixotropic Paste |
| Mix Ratio, By Weight | 100 Parts Resin : 2 Parts Cream Hardener, By Weight |
| Pot Life, 4 fl. Oz. Mass @ 77oF | 6 - 8 minutes |
| Tack Free Time | 10 Minutes After Gel |
| Time Before Sanding | 20 - 25 minutes After Gel |
| Cured Hardness | 89 Shore D |

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MANUFACTURED BY:



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