GLENMARC
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CHEMICAL RESISTANCE OF CURED P-1500

Description: P-1500 is a fast-setting polymer compound for permanent repairs to surfaces such as metals, wood, glass, concrete, ceramics and plastics.
Cured P-1500 can be tapped, drilled, machined, sawed, filed sanded, or painted. Interior and exterior use. Resistant to water, temperature and chemical extremes.
P-1500 epoxy contains no solvents or VOC's. It is non-flammable and releases no noxious fumes. No shrinkage or pull-away from surface.

Glenmarc epoxies have been the industry standard for potting of electrical components for over 20 years. They have been used in a multitude of electrical potting assemblies such as automotive, aerospace, military, and industrial components.

SOLVENTS:
Normal temperature exposure to the following solvents has little to no effect on cured epoxy putties:

- Alcohols (methyl, ethyl, isopropyl, butyl)
- Antifreeze
- Cellosolves
- Chlorinated solvents, saturated (limited)
- Esters (amyl acetate)
- Greases
- Lacquers and lacquer thinner
- Methylene chloride
- Mineral spirits
- Naphtha
- Natural oils (linseed, olive, palm)
- Oils and fuels (diesel, fuel oil, gasoline, jet fuel, lubricating oil and silicone oil)
- Paint thinner
- Shellac
- Toluene
- Tricholorethane
- Turpentine
- Xylene

Hot or strongly concentrated exposure to the following solvents has a moderate or severe effect on cured epoxy putties:

- Acetone
- Esters (hot)
- Methylethyl ketone (MEK)

CAUSTIC
Normal temperature exposure to the following caustics:

- Chlorine bleach (dilute)
- Caustic potash
- Hydrogen peroxide
- Salt solutions- alum, calcium chloride, and salt

Hot or strongly concentrated exposure to the following caustics have moderate or severe effect on cured epoxy putties:

- Bromide
- Chlorine
- Chromate solutions
- Hydrogen peroxide (hot)
- Hypochlorite bleach (concentrated or hot)
- Oxidizing agents
- Sodium peroxide
- Soap and soap solutions
- Oleum
- Plating solutions

ACIDS

Normal temperature exposure to the following dilute acids has no effect or minor effect on cured epoxy putties:

- Acetic
- Muriatic
- Nitric

Hot or strongly concentrated exposure to the following caustics has moderate or severe effect on cured epoxy putties:

- Acetic
- Aqua regia
- Muriatic
- Nitric
- Sulfuric