

Thermoset P-1292 Primer

Description

LORD Thermoset P-1292 primer is designed for use in electronics applications to bond platinum-catalyzed RTV silicone rubbers to most metals and glass.

Features and Benefits

Versatile – provides good adhesion for most substrates when using an addition-cured silicone.

Durable – provides superior hydrolytic stability.

Application

Surface Preparation – Thoroughly clean all bond surfaces with a solvent such as xylene, acetone or trichlorethane. Some surfaces may be cleaned with detergents, then thoroughly rinsed and dried.

Mixing – When not in use, a precipitate may develop in the primer container. Do not shake or mix in the precipitated portion. Remove the precipitated portion prior to primer use. Quality of primer is not affected if a precipitate occurs.

Applying – Apply primer by brush or spray methods. For optimum adhesion, film thickness of Thermoset P-1292 primer should be 12.7-25.4 micron.

Drying – Allow primer to air-dry for 30-60 minutes before applying the silicone RTV. When dry, Thermoset P-1292 primer produces a chalky film.

Shelf Life/Storage

Shelf life is one year from date of manufacture when stored in a cool, dry environment at 15-35°C in original, unopened container.

Thermoset P-1292 primer is flammable. Do not store or use near heat, sparks or open flame.

Cautionary Information

Before using this or any LORD product, refer to the Material Safety Data Sheet (MSDS) and label for safe use and handling instructions.

For industrial/commercial use only. Must be applied by trained personnel only. Not to be used in household applications. Not for consumer use.

Typical Properties*

Appearance	Blue Liquid
Viscosity, cps @ 25°C	5
Specific Gravity @ 25°C	0.81
Flash Point, °C	36

*Data is typical and not to be used for specification purposes.

LORD TECHNICAL DATA

Values stated in this technical data sheet represent typical values as not all tests are run on each lot of material produced. For formalized product specifications for specific product end uses, contact the Customer Support Center.

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