

LORD® P-1292 Primer

Technical Data Sheet

LORD® 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 LORD 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, LORD P-1292 primer produces a chalky film.

Shelf Life/Storage:

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

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

Cautionary Information:

Before using this or any Parker LORD product, refer to the Safety Data Sheet (SDS) 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, cP @ 25°C	5
Specific Gravity @ 25°C	0.81
Flash Point, °C	36

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

Values stated in this document 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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