

Circalok™ 6756 Primer

Description

LORD Circalok™ 6756 primer is designed for use in electronics applications to bond Room Temperature Vulcanized (RTV) silicone rubbers to most metals and glass. It may also be used to bond addition-cure RTV silicones.

Features and Benefits

Versatile – provides good adhesion on most RTV silicone rubbers, as well as addition-cure RTV systems.

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 Circalok 6756 primer should be 3-10 micron.

Drying – Allow primer to air-dry for 60-90 minutes before applying the RTV silicone. When dry, Circalok 6756 primer produces a chalky film.

Shelf Life/Storage

Shelf life is 18 months from date of shipment when stored in a cool, dry environment at 15-35°C in original, unopened container.

Circalok 6756 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	Clear or Red Liquid
Viscosity, cps @ 25°C	1
Specific Gravity @ 25°C	0.77
Flash Point, °C	10

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

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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