

CoolTherm™ SC-6730 Hardener

Description

LORD CoolTherm™ SC-6730 hardener is a high viscosity catalyst for use with any RTV condensation-cure resin where fast room-temperature cure in thick sections is required.

Features and Benefits

Durable – minimally affected by atmospheric humidity; provides excellent resistance to copper corrosion.

Deep Section Cure – cures in deep sections without exotherm.

Versatile – can be used in concentrations of 3.0% - 10.0% by weight, depending on cure rate required.

Identifiable Appearance – blue-green color assures thorough mixing by visual examination.

Application

Mixing – Refer to applicable resin data sheet for specific mixing instructions and mix ratios.

Applying – Refer to applicable resin data sheet for specific application instructions.

Curing – Refer to applicable resin data sheet for specific curing instructions. Cure rate is dependent on the mass and shape of the catalyzed resin, along with the ambient temperature and the presence of fillers.

Shelf Life/Storage

Shelf life is six months from date of manufacture when stored at 25°C in original, unopened container.

Cautionary Information

Before using this or any 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-green Liquid
Viscosity, cps @ 25°C	5000
Specific Gravity	1.44

*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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