

Chemlok® 248 Thinner

Description

LORD Chemlok® 248 thinner is used for diluting or thinning Chemlok 213 adhesive. It is composed of a mixture of solvents.

Features and Benefits

Identifiable Appearance – enhances the blue color of Chemlok 213 adhesive; allows rapid observation of uniformity and part coverage.

Economical – premixed solvent blend reduces inventory costs and mixing time.

Fast Drying – provides rapid flash off of solvent, yielding adhesive films with good integrity.

Improves Application – eliminates adhesive dry spray and cobwebbing in spray applications of Chemlok 213 adhesive.

Application

Mixing – Slowly add Chemlok 248 thinner to Chemlok 213 adhesive while stirring to prevent shocking the adhesive system.

For brush and dip application, use a ratio of four parts adhesive to one part thinner, by volume.

For spray application, use a ratio of one part adhesive to one part thinner, by volume.

Shelf Life/Storage

Shelf life is one year from date of shipment when stored in a well ventilated area at 21-27°C (70-80°F) in original, unopened container.

Typical Properties*

Appearance	Blue Liquid
Density	
kg/m ³	868.7-880.7
(lb/gal)	(7.25-7.35)
Solids Content by Weight, %	0
Flash Point (Seta), °C (°F)	3 (37)
Solvents	Methyl Ethyl Ketone (MEK), Xylene, Acetates

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

LORD TECHNICAL DATA

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.

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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