

LORD® 7713 Adhesion Enhancer/Surface Modifier

Description

LORD® 7713 adhesion enhancer/surface modifier is a single-component, room temperature curing primer used for adhesion bonding of glass reinforced polyester substrates.

Features and Benefits

Versatile – enhances adhesion to a variety of substrates when utilized prior to most adhesive applications.

Easy to Apply – low viscosity allows for easy application; no dilution necessary.

Application

Surface Preparation – Remove contaminants from substrate surface using a solvent wipe.

Applying – Apply LORD 7713 adhesion enhancer/surface modifier by wipe, spray, dip or brush methods.

Drying/Curing – LORD 7713 adhesion enhancer/surface modifier will air-dry in less than two minutes after application. If relative humidity falls below 50% or if temperature falls below 75°F (24°C), a longer dry time will be needed.

Shelf Life/Storage

Shelf life is six months from date of shipment when stored at 70-80°F (21-27°C) in original, unopened container.

LORD 7713 adhesion enhancer/surface modifier contains chemically active materials which will react with water, alcohols, amines and other compounds. After each use, cap container with dry air or nitrogen.

Typical Properties*

Appearance	Purple Liquid
Viscosity, cP @ 77°F (25°C) Brookfield LVT Spindle 1, 60 rpm	20
Density lb/gal (kg/m ³)	11.25-11.55 (1348-1384)
Solids Content by Weight, %	11.9-14.45
Flash Point (Seta), °F (°C)	>200 (>93)
Solvents	Trichloroethylene, Methylene Chloride

*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.

Information provided herein is based upon tests believed to be reliable. In as much as LORD Corporation has no control over the manner in which others may use this information, it does not guarantee the results to be obtained. In addition, LORD Corporation does not guarantee the performance of the product or the results obtained from the use of the product or this information where the product has been repackaged by any third party, including but not limited to any product end-user. Nor does the company make any express or implied warranty of merchantability or fitness for a particular purpose concerning the effects or results of such use.

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