



CA Accelerator

Description

Lord® CA Accelerator was designed to speed the cure and fixture times of Lord cyanoacrylate adhesives, to cure fillets on bondlines and cure excess adhesive.

Features and Benefits

Passivates acidic surfaces - to accelerate cure of cyanoacrylates.

Especially useful on porous surfaces.

Fast drying.

Contains no chlorinated solvents.

Using Lord CA Accelerator

Lord CA Accelerator consists of an active ingredient dispersed in a solvent. It is typically applied to the substrate surface before applying the adhesive. Once the carrier solvent of the Lord CA Accelerator has evaporated, the cyanoacrylate adhesive can immediately be applied, its cure being initiated by the remaining active ingredient of the accelerator. The on-part life of the active ingredient is 24 hours; bond should be established within 24 hours after application. If not bonding immediately after applying accelerator to substrate surface, parts must be stored in a clean, dry environment.

Typical Properties* of Lord CA Accelerator

Appearance	Colorless to light yellow liquid
Viscosity, cP	<100
Density	
kg/m ³	723
lb/gal	6.03
Flash Point (closed cup)	-14°C (6°F)
Percent Solids	0.8%
Dry Time @ 24°C (75°F)	1 minute
Shelf Life	1 year from date of shipment, unopened container, at 21°C - 27°C (70°F - 80°F) storage.

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

Application

Apply Lord CA Accelerator to the substrate surface by spraying, brushing, or wiping.

Storage

Store Lord CA Accelerator only in well-ventilated areas. Keep the container closed when not in use. 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.

Values stated in this bulletin 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 Service Department.

Information provided herein is based upon tests believed to be reliable. Inasmuch 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.

Lord is a registered trademark of Lord Techmark, Inc., a subsidiary of Lord Corporation.
©Lord Corporation Printed in USA DS3489 (Rev.2 7/04)

For information, contact Bergdahl Associates, Inc.
2990 Sutro Street
Reno, Nevada 89512-1616
775-323-7542 fax 775-323-7595

The logo for LORD, featuring the word "LORD" in a bold, sans-serif font. The letter "O" is stylized with a white circle inside it.