

LORD Fusor® 123SL/126SL Non-Sag Seam Sealer (slow)

Description

LORD Fusor® 123SL/126SL sealer is a two-component, urethane-based seam sealer used for duplicating factory appearance on truck bed, tooled door skin, floor pan and core support seams. Fusor 123SL/126SL sealer is used in applications which require a non-sag cosmetic seam sealer with longer work time or where high ambient temperatures are encountered.

Features and Benefits

Versatile – bonds to epoxy or urethane primed surfaces; weld through with minimal burn back.

Excellent Appearance – easily duplicates factory appearance; provides extremely flexible seal with no shrinkage, cracking or sagging.

Environmentally Resistant – provides excellent corrosion protection.

Easy to Finish - can be tooled, wiped clean, sanded and/or painted immediately.

Extended Work Time - allows for use on larger projects where more time is required; can be used in applications where high ambient temperatures cause accelerated cure rates.

Application

Prepare – Prime all bare metal with epoxy or urethane primer. Allow primer to cure according to manufacturer's instructions.

Note: Do not use acid-etch primers as this may inhibit the curing characteristics of the product.

Apply – Load the cartridge into the dispensing gun and remove the end caps. Level the plungers by expelling a small amount of sealer to ensure that material is coming out of both sides of the cartridge. Attach mixing tip and dispense a small amount of sealer to verify the material is evenly mixed and the color is consistent.

Typical Properties*

Appearance	White Paste
Work Time	45 minutes @ 70°F (21°C)
Paint Time	Immediately; within 24 hours @ 70°F (21°C) without a scuff
Full Cure	48 hours @ 70°F (21°C); 45 minutes @ 140°F (60°C)

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

LORD TECHNICAL DATA

Apply sealer to the seam in a continuous bead. If tooling is required, shape the bead within 45 minutes after sealer application.

Note: Various applications, cleaners/solvents and coatings may not be compatible with this product and should be tested by the user before proceeding with intended repair procedure.

Finish – Prime and paint per manufacturer's recommendations within 24 hours.

For more application information, refer to www.lord.com/fusor for standard operating procedures or application training videos.

Shelf Life/Storage

Shelf life is 24 months from date of manufacture when stored at 75°F (24°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.

LORD TECHNICAL DATA

Durability Performance*

Lap Shear Strength (GM 9751 P)	
E-Coated Steel	>2100 psi (14.4 MPa)
Elongation	166%
Young's Modulus	187 psi (1.29 MPa)

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LORD TECHNICAL DATA

LORD Fusor® Repair Products Lifetime Guarantee*

LORD Corporation guarantees to the user that LORD Fusor® Repair Products (adhesives, primers, seam sealers and foams only), when used in strict accordance with LORD Corporation's application and use instructions, will provide a durable repair for the life of the vehicle per the product's technical data sheet. *The user is solely responsible for determining the Fusor product and application method for the repair.* Application and product guidance can be found on Fusor.com.

THIS EXPRESS WARRANTY IS MADE IN LIEU OF AND EXCLUDES ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, BY OPERATION OF LAW OR OTHERWISE, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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This guarantee shall only apply to the above referenced LORD Fusor products sold by LORD Corporation on or after January 1, 2001.

LORD Fusor Metal Bonding Adhesives shall only be used for the adhesive-only bonding (no welds or rivets) of metal to metal assemblies (steel or aluminum) in full or partial panel replacements of door skins, roof skins, quarter panels, rear body panels and other outer body sheet metal.

LORD Fusor products shall not be used for adhesive-only bonding of any structural component unless specifically recommended by the vehicle manufacturer. Structural panels must be replaced in strict compliance with vehicle manufacturer guidelines. If in doubt as to what is a structural component or the proper installation method, contact the vehicle manufacturer. Further, any LORD Fusor products used in marine composite repair, such as with personal water craft and the like, shall be limited to repairs above the water line.

If you have any questions or need to receive proper use instructions, contact the LORD Customer Support Center at +1 800 234 Fusor (3876) or visit Fusor.com.

To comply with the requirements of the LORD Fusor Repair Products Lifetime Guarantee, attach a copy of this completed page to the repair record, and retain with your files:

Vehicle Make/Model: _____

Vehicle Identification Number: _____

LORD Fusor Product(s) Used for Repair: _____

Lot Number(s) on Cartridge(s) Used for Repair: _____

**This guarantee is void if product is used after the date printed on the cartridge label. LORD Terms and Conditions of Sale shall apply to all sales of LORD Fusor products.*



Instructions contained in this document need to be followed to qualify for the LORD Fusor Lifetime Guarantee. 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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LORD provides valuable expertise in adhesives and coatings, vibration and motion control, and magnetically responsive technologies. Our people work in collaboration with our customers to help them increase the value of their products. Innovative and responsive in an ever-changing marketplace, we are focused on providing solutions for our customers worldwide ... Ask Us How.

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