

Fusor[®] 602EZ Surface Modifier

Technical Data Sheet

Fusor[®] 602EZ surface modifier is an OEM-recommended aerosol that increases adhesion for plastic bumper repair and painting plastic parts. It is designed for promoting adhesion to thermoplastic elastomers (TPE), thermoplastic polyolefins (TPO) and various other plastic substrates.

Fusor 602EZ surface modifier is a xylene solvent, diluted for direct application. It can be used in conjunction with urethane and epoxy adhesives, as well as with a variety of double-sided tapes. There is no need for plastic identification when used with Fusor 132/133, 142/143, 152/153 or 141/140 adhesives.

Features and Benefits:

Versatile – enhances adhesion to a variety of difficult-to-bond plastic substrates, increasing the adhesion of coatings, double-sided tape and 2-K adhesives; can be used on all plastic bumper covers, emblems, moldings, primed metals, and painted metals .

Easy to Apply – low viscosity allows for easy application; provided as a ready-to-spray aerosol.

Application:

Prepare – Wipe surface to be primed with a dry cloth and thoroughly blow repair area with an OSHA-approved air nozzle.

No mixing is required. Fusor 602EZ surface modifier is provided as a convenient, easy-to-use aerosol.

Apply – Apply a thin light coat. Overapplying could cause negative effects on the repair.

Open time of Fusor 602EZ surface modifier is 10 minutes to 24 hours. If coated product is allowed to sit for longer than 24 hours, blow surface off with an OSHA-approved air nozzle, re-apply a thin light coat of Fusor 602EZ surface modifier, and wait 10 minutes for product to flash.

Technical Tip:

- After each use, invert can and spray until no more product is expelled. Wipe tip with a clean dry cloth.

Shelf Life/Storage:

Shelf life is 12 months from date of shipment when stored by the recipient at 21-27°C (70-80°F) in original, unopened container.

Cautionary Information:

Before using this or any Parker 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	Clear Liquid
Base Chemistry	Xylene
Open Time	10 minutes to 24 hours

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

Fusor® Repair Products Lifetime Guarantee*

Lord Assembly & Protection Solutions Division of Parker-Hannifin Corporation ("Parker Lord") guarantees to the user that Fusor® Repair Products (adhesives, primers, seam sealers and foams only), when used in strict accordance with Parker Lord 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.

Parker Lord shall not be liable under any circumstance for any liability, loss, damage or expense directly or indirectly arising from the application and use of Fusor Products sold hereunder or from any other cause. Parker Lord shall not be liable under any circumstances for consequential, indirect or special damages. **PARKER LORD'S LIABILITY FOR BREACH OF WARRANTY HEREUNDER IS IN ALL INSTANCES LIMITED SOLELY AND EXCLUSIVELY TO THE REASONABLE COSTS OF REPAIR AND/OR REPLACEMENT OF THE BONDED COMPONENTS OF THE VEHICLE.**

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

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 where approved by the vehicle manufacturer.

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 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 Parker Lord Customer Support Center at +1 800 234 Fusor (3876) or visit Fusor.com.

To comply with the requirements of the 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: _____

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. Parker Lord Terms and Conditions of Sale shall apply to all sales of Fusor products.*



Values stated in this document 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 Parker Lord has no control over the manner in which others may use this information, it does not guarantee the results to be obtained. In addition, Parker Lord 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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