



Fusor® Repair Adhesives

COLLISION-FOCUSED REPAIR CATALOG

ADHESIVES
SEALERS
SOUNDCONTROL

LORD
AskUsHow™

THE FUSOR DIFFERENCE



1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005

Fusor Product Line Launch

1st Simplified Plastic Repair System

1st OEM Approved No Weld Panel Bonding Procedure

1st OEM Approved Weld Bonding Procedure

1st I-CAR Accredited Adhesive Course

BEST TRAINING



ADHESIVE EXPERTS



BODY SHOP



DISTRIBUTION EXCELLENCE



SUPERIOR PRODUCTS



2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016

1st One-Component Bare Metal Sealing Line

1st Crash Durable High Impact Epoxy for Structural Aluminum Bonding

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110B = 7.6 oz (225 mL)
111B = 1.7 oz (50 mL)

METAL BONDING ADHESIVE (FAST)



BARE METAL



Applications:

Patch panel bonding and weld bonding of properly prepared dissimilar metals, cab corners, panel sections and aluminum trailer repair patches

Substrates:

Steel and aluminum

Chemistry:

Acrylic 2K

Features & Benefits:

- Super fast cure
- No welding required
- Guaranteed corrosion protection

OEM Approvals:

GM: Panel bonding per GM aftermarket spec GM6449G

Nissan: Patch panel and corrosion repair



Work Time: 5 to 8 minutes

Clamp Time: Immediately when mechanically fastened / 15 to 20 minutes

Full Cure: 2 hours

Technical data reported @ 70°F (21°C) unless noted.

108B = 7.6 oz (225 mL)
109B = 1.7 oz (50 mL)

METAL BONDING ADHESIVE (MEDIUM)



BARE METAL



Applications:

Panel bonding, rivet bonding and weld bonding of quarter panels, rear body panels, roof panels, door skins, van side panels and outer truck bed panels

Substrates:

Steel and aluminum

Chemistry:

Acrylic 2K

- Guaranteed corrosion protection
- Excellent for rivet bonding and weld bonding applications

OEM Approvals:

Chrysler, Ford: Weld bonding

GM: Panel bonding per GM aftermarket spec GM6449G

Mazda, Nissan: Corrosion repair

Features & Benefits:

- Six to eight times faster than typical panel bonders
- No welding required



Work Time: 40 to 50 minutes

Clamp Time: Immediately when mechanically fastened / 1.5 to 2 hours

Full Cure: 3 to 4 hours

Technical data reported @ 70°F (21°C) unless noted.

112B = 7.6 oz (225 mL)
113B = 1.7 oz (50 mL)

METAL BONDING ADHESIVE (SLOW)



BARE METAL



Applications:

Panel bonding and weld bonding of quarter panels, rear body panels, roof panels, door skins, van side panels and outer truck bed panels

Substrates:

Steel and aluminum

Chemistry:

Acrylic 2K

Features & Benefits:

- Long open time for large panel replacement
- Ideal for hot temperature conditions
- Guaranteed corrosion protection

OEM Approvals:

Chrysler: Weld bonding. Meets aftermarket metal bonding spec MSCD507



Work Time: 70 to 80 minutes / 35 to 40 minutes at 90°F (32°C)

Clamp Time: Immediately when mechanically fastened / 3 hours

Full Cure: 8 hours

Technical data reported @ 70°F (21°C) unless noted.

208B = 10.1 oz (300 mL)

PANEL BONDING ADHESIVE (SLOW)



BARE METAL



Applications:

Weld bonding, rivet bonding and bonding of replacement non-structural auto body panels

Substrates:

Steel, aluminum and SMC/FRP

Chemistry:

Epoxy 2K

Features & Benefits:

- Paint and sand with no need to remove adhesive squeeze out
- No odor/ No tack
- Bonds metal and plastic
- Excellent corrosion protection



Work Time: 90 minutes

Clamp Time: Immediately when mechanically fastened / 4 hours / 30 minutes @ 140°F (60°C)

Paint Time: Immediately

Full Cure: 24 hours / 1 hour @ 140°F (60°C)

Technical data reported @ 70°F (21°C) unless noted.

2098 = 6.59 oz (195 mL)

CRASH DURABLE STRUCTURAL ADHESIVE (SLOW)



BARE METAL



Applications:

Weld bonding, rivet bonding and bonding of replacement structural and non-structural auto body panels

Substrates:

Steel, aluminum, SMC/FRP and Metton®

Chemistry:

Epoxy 2K

Features & Benefits:

- Higher impact strength performance
- Lifetime corrosion protection
- Versatile and easy to use

- Adheres to all steel and aluminum
- Weld immediately

OEM Approvals:

Fiat, GM, PSA Peugeot, Tesla



Work Time: 90 minutes

Clamp Time: Immediately when mechanically fastened / 6 hours / 30 minutes @ 140°F (60°C)

Paint Time: 24 hours / 30 minutes @ 140°F (60°C)

Full Cure: 24 hours / 2 hours @ 140°F (60°C)

Use Fusor 420 Mixing Tip.

Technical data reported @ 70°F (21°C) unless noted.

132 = 10.1 oz (300 mL)
133 = 1.7 oz (50 mL)

PLASTIC REPAIR ADHESIVE (SUPER FAST) SANDABLE



Applications:
Structural and cosmetic repair of bumpers, bumper tabs, emblems and door trims, interior and exterior plastic repairs, cosmetic repairs and bonding

Substrates:
All types of plastic, SMC or fiberglass, ecoat, primed, painted metals

Chemistry:
Urethane 2K



Work Time: 1 minute
Clamp Time: 10 minutes
Sand Time: 10 minutes
Paint Time: Immediately after sanding

Features & Benefits:

- No need for plastic identification with use of Fusor 602EZ
- Sand and paint in 10 minutes
- Faster than plastic welding
- Stronger than stapling
- One product for all plastic repairs
- Undetectable feather edge

OEM Approvals:
GM, Ford, Chrysler: Collision/warranty repair

Technical data reported @ 70°F (21°C) unless noted.

142 = 10.1 oz (300 mL)
143 = 1.7 oz (50 mL)

PLASTIC REPAIR ADHESIVE (FAST) SANDABLE



Applications:
Structural and cosmetic repair of bumpers, bumper tabs, emblems and door trims, interior and exterior plastic repairs, cosmetic repairs and bonding

Substrates:
All plastic bumpers, SMC or fiberglass panels, ecoat, primed and painted metals

Chemistry:
Urethane 2K



Work Time: 1 minute, 30 seconds
Clamp Time: 10 minutes
Sand Time: 20 minutes
Paint Time: 30 minutes

Features & Benefits:

- Urethane chemistry for all structural and cosmetic repairs on bumpers
- Undetectable feather edge
- Sandable in minutes
- No need for plastic identification with use of Fusor 602EZ

OEM Approvals:
GM, Ford: Collision/warranty repair

Technical data reported @ 70°F (21°C) unless noted.

152 = 10.1 oz (300 mL)
153 = 1.7 oz (50 mL)

PLASTIC REPAIR ADHESIVE (MEDIUM) SANDABLE



Applications:
Structural and cosmetic repair of bumpers, bumper tabs, emblems and door trims, interior and exterior plastic repairs, cosmetic repairs and bonding

Substrates:
All plastic bumpers, Metton®, SMC or fiberglass panels, ecoat, primed, painted metals

Chemistry:
Urethane 2K



Work Time: 3 to 5 minutes
Clamp Time: 30 minutes / 5 minutes at 140°F (60°C)
Sand Time: 90 minutes / 3 minutes at 140°F (60°C)
Paint Time: 2 hours / 60 minutes with heat cure

Features & Benefits:

- Enough work time for larger repairs; ideal for hot temperature conditions
- Urethane chemistry for all structural and cosmetic repairs on bumpers
- Undetectable feather edge
- Sandable in minutes
- No need for plastic identification with use of Fusor 602EZ
- On demand cure with heat

OEM Approvals:
GM: Meets plastic bonding/sealing specs
Ford: Used for in-plant repair

Technical data reported @ 70°F (21°C) unless noted.

PLASTIC ADHESIVES

114LG = 10.1 oz (300 mL)
114SM = 1.7 oz (50 mL)



PLASTIC FINISHING ADHESIVE (FAST)

SANDABLE

Applications:

Finishing adhesive for all plastic bumpers and body panels and snowmobile hoods

Substrates:

Finishing adhesive for all plastics including PP, fiberglass, Metton®, Telene®, SMC, TEO, urethane and carbon fiber

Chemistry:

Epoxy 2K

Features & Benefits:

- No plastic identification is required
- No adhesion promoters needed
- Epoxy formula sands to a perfect feather edge in 20 minutes or less
- Use with or without mixing tip

OEM Approvals:

GM, Chrysler: Collision repair including carbon fiber



Work Time: 1 to 2 minutes

Paint Time: 60 minutes

Sand Time: 15 to 20 minutes

Technical data reported @ 70°F (21°C) unless noted.

102 = 10.1 oz (300 mL)



PLASTIC COSMETIC REPAIR ADHESIVE (FAST)

SANDABLE

Applications:

Repair scratches and gouges on body panels, hoods, decks and doors

Substrates:

Repair scratches and gouges on rigid plastics, SMC, fiberglass and GTX

Chemistry:

Epoxy 2K

Features & Benefits:

- Sandable in 15 to 20 minutes
- No bull's-eyes, read-throughs or halos
- Super strength epoxy formula



Work Time: 1 to 2 minutes

Paint Time: 60 minutes

Sand Time: 15 to 20 minutes

Technical data reported @ 70°F (21°C) unless noted.

100EZ = 10.1 oz (300 mL)
101EZ = 1.7 oz (50 mL)



PLASTIC REPAIR ADHESIVE (HEAT SET)

SANDABLE

Applications:

Structural and cosmetic repair of body panels, hoods, decks and doors

Substrates:

All types of rigid body plastics such as SMC, GTX, fiberglass, Metton® and carbon fiber

Chemistry:

Epoxy 2K

Features & Benefits:

- One product for all body panels
- Easily sands to a feather edge to provide undetectable repairs
- No bull's-eyes, read-throughs or halos

OEM Approvals:

Ford: Collision/warranty repair
GM, Chrysler: Collision/ warranty repair including carbon fiber
Nissan: Warranty repair



Work Time: 40 minutes

Clamp Time: 3 hours / 10 minutes
@ 180°F (82°C)

Sand Time: 60 minutes
@ 180°F (82°C)

Paint Time: 60 minutes
@ 180°F (82°C)

Use Fusor 702 Fiberglass Cloth.

Technical data reported @ 70°F (21°C) unless noted.

141 = 10.1 oz (300 mL)
140 = 1.7 oz (50 mL)

CLEAR PLASTIC BONDING ADHESIVE (FAST)

SANDABLE



Applications:

Bumper tabs, emblems, body side moldings, rocker panel claddings and moldings, plastic backer panels, decorative vents, wheel opening moldings, acrylic sun visors, rear wind deflectors, medallions, door edge guards and ground effects

Substrates:

Plastics, primed and painted metals, glass, wood and other surfaces

Chemistry:

Urethane 2K

Features & Benefits:

- Clear urethane, non-yellowing structural adhesive
- Super fast cure
- High-strength, flexible bond



Work Time: 1 minute, 30 seconds

Clamp Time: 5 minutes

Sand Time: 30 minutes

Paint Time: 30 minutes

Technical data reported @ 70°F (21°C) unless noted.

147 = 10.1 oz (300 mL)
148 = 1.7 oz (50 mL)

PLASTIC BONDING ADHESIVE (MEDIUM)

STRUCTURAL



Applications:

Installation and bonding of small body panels, spoilers, ground effects and headlight buckets

Substrates:

SMC, fiberglass, Metton®, carbon fiber and other plastics to itself and primed metal

Chemistry:

Urethane 2K

Features & Benefits:

- High-strength structural adhesive
- Easy to gun, urethane non-sag formula
- Provides faster cure time for smaller body panels

OEM Approvals:

Chrysler: SMC bonding TSBs;
Windnoise sealing TSBs

Ford, GM, Honda: Meets SMC bonding specs; SMC bonding TSBs



Work Time: 5 to 7 minutes

Clamp Time: 60 to 90 minutes /
15 minutes @ 140°F (60°C)

Paint Time: 90 minutes /
15 minutes @ 140°F (60°C)

Technical data reported @ 70°F (21°C) unless noted.

127EZ = 10.1 oz (300 mL)

PLASTIC BONDING ADHESIVE (SLOW)

STRUCTURAL



Applications:

Plastic body panels, spoilers and ground effects; excellent for cab extenders, glass, wood and other surfaces

Substrates:

SMC, fiberglass, Metton®, carbon fiber and other plastics to itself and primed metal

Chemistry:

Urethane 2K

Features & Benefits:

- High-strength urethane structural adhesive

- Provides enough work time for bonding large body panels
- Easy to gun, non-sag formula

OEM Approvals:

GM: Plastic bonding per GM6448G aftermarket spec



Work Time: 50 to 60 minutes

Clamp Time: 4 to 5 hours /
30 minutes @ 140°F (60°C)

Paint Time: 4 hours / 30 minutes
@ 140°F (60°C)

Technical data reported @ 70°F (21°C) unless noted.

PLASTIC ADHESIVES

120/T20 = 12.8 oz (380 mL)

COMPOSITE ADHESIVE (SLOW)

STRUCTURAL/SANDABLE



Applications:

Bonding of fairings, body panels, spoilers, ground effects, wind deflectors, roofs and fender liners; repairs cracks, punctures and tears

Substrates:

Plastics, SMC and fiberglass to itself and primed metals

Chemistry:

Epoxy 2K



Work Time: 45 minutes

Clamp Time: 4 hours / 15 to 20 minutes @ 180°F (82°C)

Features & Benefits:

- One product bonds and finishes all plastic panels
- OEM epoxy formula
- Great for heavy-duty truck repair
- Incredible strength
- Excellent gap-filling properties

OEM Approvals:

GM: Plastic bonding and warranty repair per GM6448G aftermarket spec

Sand Time: 60 minutes @ 180°F (82°C)

Paint Time: 60 minutes @ 180°F (82°C)

Use Fusor 420 Mixing Tip.

Technical data reported @ 70°F (21°C) unless noted.

T21 = 10.1 oz (300 mL)

COMPOSITE ADHESIVE (SLOW)

SANDABLE



Applications:

Bonding of fairings, body panels, spoilers, ground effects, wind deflectors, roofs and fender liners; repairs cracks, punctures and tears

Substrates:

Plastics, SMC and fiberglass to itself and primed metals

Chemistry:

Epoxy 2K



Work Time: 45 minutes

Clamp Time: 4 hours / 15 to 20 minutes @ 180°F (82°C)

Features & Benefits:

- One product bonds and finishes all plastic panels
- OEM epoxy formula
- Great for heavy-duty truck repair
- Incredible strength
- Excellent gap-filling properties

OEM Approvals:

GM: Plastic bonding and warranty repair per GM6448G aftermarket spec

Ford, Paccar, Navistar, Mack/Volvo/White

Sand Time: 60 minutes @ 180°F (82°C)

Paint Time: 60 minutes @ 180°F (82°C)

Use Fusor 420 Mixing Tip.

Technical data reported @ 70°F (21°C) unless noted.

T19 = 10.1 oz (300 mL)

TRUCK PLASTIC BONDING ADHESIVE (SUPER FAST)

STRUCTURAL



Applications:

Installation of hood panels, roof panels, fenders, fender liners, fairings, spoilers, wind deflectors, cab extenders, ground effects, headlamp buckets and other body panels

Substrates:

SMC, fiberglass, carbon fiber and other plastics to itself and to primed metal



Work Time: 3 to 5 minutes

Chemistry:

Urethane 2K

Features & Benefits:

- Easy to gun, non-sag formula
- Substantially stronger than conventional adhesives
- Great for heavy duty truck repair

Clamp Time: 30 minutes / 10 minutes @ 140°F (60°C)

Technical data reported @ 70°F (21°C) unless noted.

T22 = 10.1 oz (300 mL)

TRUCK PLASTIC BONDING ADHESIVE (FAST) STRUCTURAL



Applications:

Installation of hood panels, roof panels, fenders, fender liners, fairings, spoilers, wind deflectors, cab extenders, ground effects, headlamp buckets and other body panels

Substrates:

SMC, fiberglass, carbon fiber and other plastics to itself and to primed metal

Chemistry:

Urethane 2K

Features & Benefits:

- Easy to gun, non-sag formula
- Substantially stronger than conventional adhesives
- Great for heavy duty truck repair



Work Time: 5 to 8 minutes

Clamp Time: 60 minutes /
15 minutes @ 140°F (60°C)

Technical data reported @ 70°F (21°C) unless noted.

T23 = 10.1 oz (300 mL)

TRUCK PLASTIC BONDING ADHESIVE (MEDIUM) STRUCTURAL



Applications:

Installation of hood panels, roof panels, fenders, fender liners, fairings, spoilers, wind deflectors, cab extenders, ground effects, headlamp buckets and other body panels

Substrates:

SMC, fiberglass, carbon fiber and other plastics to itself and to primed metal

Chemistry:

Urethane 2K

Features & Benefits:

- Easy to gun, non-sag formula
- Substantially stronger than conventional adhesives
- Great for heavy duty truck repair



Work Time: 20 to 30
minutes

Clamp Time: 2 to 3 hours /
22 minutes @ 140°F (60°C)

Technical data reported @ 70°F (21°C) unless noted.

SEALERS AND FOAMS

123 = 10.1 oz (300 mL)
126 = 1.7 oz (50 mL)

NON-SAG SEAM SEALER (FAST)



FULL BODIED



Applications:

Duplicates factory look on the following seams: truck beds, tooled door skin, floor pan, core support and any other application in which a non-sag cosmetic seam sealer is required and where fast work time is desired

Substrates:

Bare metal or over 2K primers

Chemistry:

Urethane 2K

Features & Benefits:

- Duplicates factory appearance
- Gets the job done in 10 minutes
- Bright white color



Work Time: 3 to 5 minutes

Paint Time: Immediately or within 24 hours without a scuff

Technical data reported @ 70°F (21°C) unless noted.

123EZ = 10.1 oz (300 mL)
126EZ = 1.7 oz (50 mL)

NON-SAG SEAM SEALER (MEDIUM)

FULL BODIED



Applications:

Duplicates factory look on the following seams: truck beds, tooled door skin, floor pan, core support and any other application in which a non-sag cosmetic seam sealer is required and where longer work time is desired

Substrates:

Apply over 2K primers

Chemistry:

Epoxy 2K

Features & Benefits:

- Duplicates factory appearance
- Longer work time
- Sandable

OEM Approvals:

GM, Ford: Collision/warranty repair



Work Time: 10 to 15 minutes / 5 to 10 minutes @ 90°F (32°C)

Sand Time: 30 minutes

Paint Time: 30 minutes

Technical data reported @ 70°F (21°C) unless noted.

123SL = 10.1 oz (300 mL)
126SL = 1.7 oz (50 mL)

NON-SAG SEAM SEALER (SLOW)



FULL BODIED



Applications:

Duplicates factory look on the following seams: truck beds, tooled door skin, floor pan, core support and any other application requiring a longer work time, non-sag cosmetic seam sealer, or where high ambient temperatures are encountered

Substrates:

Bare metal or over 2K primers

Chemistry:

Urethane 2K

Features & Benefits:

- Duplicates factory appearance
- Longer work time
- Bright white color



Work Time: 45 minutes

Paint Time: Immediately or within 24 hours without a scuff

Technical data reported @ 70°F (21°C) unless noted.

019 = 7.6 oz (225 mL)

BARE METAL BRUSHABLE SEAM SEALER (MEDIUM)



BARE METAL SEALER



Applications:

Truck bed seams, tooled door skin seams, floor pan seams, core support seams and other applications where bare metal, brushable cosmetic seam sealer is required

Substrates:

Bare metals

Chemistry:

Acrylic 2K

Features & Benefits:

- Reduces cycle time
- Acrylic formula provides corrosion protection
- Perfect match to OEM brushed appearance

OEM Approvals:

Chrysler: Collision/warranty repair



Work Time: 6 to 8 minutes

Sand Time: 10 minutes

Paint Time: 10 minutes
(Paint within 24 hours)

Technical data reported @ 70°F (21°C) unless noted.

129 = 10.1 oz (300 mL)

CONTROLLED FLOW SEAM SEALER (FAST)



CONTROLLED FLOW



Applications:

Excellent for roof channels, door seams, drip rails and truck bed floor seams and trunk seams

Substrates:

Bare metal or over 2K primers

Chemistry:

Epoxy 2K

Features & Benefits:

- Epoxy formula provides smooth continuous beads with no gun lines
- No tooling required for factory look
- Sandable

OEM Approvals:

Chrysler: Collision/warranty repair

GM: Used for in-plant repair



Work Time: 5 to 8 minutes

Sand Time: 30 minutes

Paint Time: 30 minutes

Technical data reported @ 70°F (21°C) unless noted.

122EZ = 10.1 oz (300 mL)

SELF-LEVELING SEAM SEALER (MEDIUM)

FLOWABLE



Applications:

Drip rails, trunks, core support to aprons, roof seams and quarter panel to rear deck

Substrates:

Apply over 2K primers

Chemistry:

Epoxy 2K

Features & Benefits:

- Perfectly matches factory flow-grade seams
- No tooling required

- Permanently flexible
- Sandable
- Color changes to indicate cure

OEM Approvals:

Ford: Collision/warranty repair per roof ditch sealing requirements



Work Time: 8 to 9 minutes

Sand Time: 30 minutes

Paint Time: 30 minutes

Technical data reported @ 70°F (21°C) unless noted.

SEALERS AND FOAMS

800DTM (neutral) = 9.5 oz (281 mL)
803DTM (black) = 9.5 oz (281 mL)

DIRECT-TO-METAL ADHESIVE/SEALANT



BARE METAL



Applications:

Duplicates factory look on standing seams, cosmetic seams, truck bed seams, tooled door skin seams, floor pan seams, core support seams and brushed seams and any other application in which a non-sag cosmetic seam sealer is required

Substrates:

Cold rolled steel, ecoat and aluminum

Chemistry:

Silane Terminated Polymer 1K

Features & Benefits:

- Available in neutral and black
- Single component direct-to-metal; no substrate primer required
- Non-sag/superior adhesive strength for trim bonding
- Holds brush marks without die back
- Weld-thru with no burn back

OEM Approvals:

Nissan, Ford: Collision/warranty repair



Skin Time: 15 to 45 minutes

Paint Time: Immediately or up to 30 days without a scuff

Technical data reported @ 70°F (21°C) unless noted.

802HD = 9.5 oz (281 mL)
804HD = 9.5 oz (281 mL)
805HD = 9.5 oz (281 mL)
806HD = 9.5 oz (281 mL)

HIGH DEFINITION SPRAYABLE SEALER



BARE METAL



Applications:

Creates flexible textured seams on floor pans, trunk pans, strut towers, exterior and truck bed seams; restore rocker panel chip guard texture and trunk area texture. Duplicates weld-thru sealing

Substrates:

Bare or primed metal, SMC and fiberglass, over epoxy and urethane primers

Chemistry:

Silane Terminated Polymer 1K

Features & Benefits:

- Available in gray, beige, white and black
- Perfectly duplicates OEM textured seams
- Extremely flexible – won't crack or peel
- Perfectly matches all OEM seams and textures with use of Fusor 312 Dispensing Gun
- Weld-thru with no burn back

OEM Approvals:

Chrysler, GM: Collision repair
Ford: Collision/warranty repair



Skin Time: 20 to 45 minutes

Paint Time: Immediately or up to 30 days without a scuff

Technical data reported @ 70°F (21°C) unless noted.

121 = 10.1 oz (300 mL)
124 = 1.7 oz (50 mL)

FLEXIBLE FOAM (SUPER FAST)

FLEXIBLE



Applications:

Sound deadening, sealing and filling of: door skins to crash bar, hood panel to supports, trunk panel to supports and gas tank filler area

Substrates:

Apply over 2K primers

Chemistry:

Urethane 2K

Features & Benefits:

- Matches OEM sound deadening foams
- Retains its memory with no shrinkage
- Expands to 10 times its size
- Will not oil can
- Will not absorb moisture or cause corrosion

OEM Approvals:

Ford, GM: Collision/warranty repair



Work Time: 5 to 10 seconds

Full Expansion: 2 to 3 minutes

Paint Time: 10 minutes

Technical data reported @ 70°F (21°C) unless noted.

130 = 10.1 oz (300 mL)

RIGID FOAM (SUPER FAST)

RIGID



Applications:

Sound deadening, vibration dampening, reinforcement, sealing and filling of: fender rails, pillars, rocker panels, quarter panels and floors

Substrates:

Apply over 2K primers

Chemistry:

Urethane 2K

Features & Benefits:

- Matches OEM sound deadening foams commonly found in pillars, front rails, rockers and rear supports
- Expands to 10 times its size
- Provides NVH properties for a quieter ride
- Tough compressive strength for maximum energy absorption
- Super fast application, providing full foam expansion in 3 minutes

OEM Approvals:

Ford, Chrysler: Collision/ warranty repair



Work Time: 10 to 25 seconds

Full Expansion: 3 to 4 minutes

Paint Time: 10 minutes

Technical data reported @ 70°F (21°C) unless noted.

SPECIALTY PRODUCTS/ACCESSORIES

180 = 7/8" x 60' x 0.045" (22.2 mm x 18.3 m x 1.14 mm)

181 = 1/2" x 60' x 0.045" (12.7 mm x 18.3 m x 1.14 mm)

182 = 1/4" x 60' x 0.045" (6.4 mm x 18.3 m x 1.14 mm)

CLEAR DOUBLE-SIDED TAPE



Applications:

Excellent adhesion of exterior/interior trim including emblems, side molding and bumper cover trim

Substrates:

Bonds metal, glass and plastic

Features & Benefits:

- Longer-sized roll for multiple jobs
- 33% stronger than competitive tapes
- UV, water and solvent resistant
- Clear, non-detectable
- Repositionable
- Increased strength when used over Fusor 602EZ

OEM Approvals:

Chrysler: MS-CH59

Ford: WSB-M3G138-B

GM: GM 3802M

602EZ = 9 oz (255 mL)

SURFACE MODIFIER



Applications:

Increases adhesion for plastic bumper repair and painting plastic parts. Also improves adhesion for double-sided tapes and seam sealing tapes

Substrates:

All plastic bumper covers, emblems, moldings and primed or painted metals

Features & Benefits:

- Open time from 10 minutes to 24 hours
- California compliant
- When used with Fusor 132/133, 142/143, 152/153 or 141/140, no need for plastic identification
- Increases adhesion when used with Fusor 180/181/182

700 = 4" x 12' (101.6 mm x 3.7 m)

REINFORCING MESH



Applications:

Use for backing patches, bumper tabs and other reinforcements on plastic bumper covers. Use with Fusor 132/133, 142/143, 152/153, 141/140

702 = 4" x 12' (101.6 mm x 3.7 m)

FIBERGLASS CLOTH



Applications:

Use for structural backing support, pyramid patches and other reinforcements on SMC and fiberglass panels. Helps eliminate bull's-eyes in SMC repair. Use with Fusor 100EZ, 120/T20, T21

703 = 32 oz (946.3 mL)

ADHESION PREP/CLEANER



Applications:

Removes silicones and contaminants. Use prior to applying adhesives, sealers and coatings. Removes brake dust from wheels

704 = 3" (76.2 mm) Roller

SATURATION ROLLER



Applications:

Use with Fusor 700 and 702 for maximum adhesive saturation. Ideal for building SMC patch panel repairs. Helps compact the surface for strong repairs

Features & Benefits:

- 3" (76.2 mm) anodized aluminum

300 = 50 mL Dispensing Gun
517 = Replacement Plunger

MANUAL 50 ML DISPENSING GUN



Features & Benefits:

- For use with 1.7 oz (50 mL) cartridges, which go with Fusor 400 mix tip
- Dispenses both 1:1 and 2:1 cartridges with no conversion necessary
- Sturdy, high-quality, compact
- Fusor 517 replacement plungers available for Fusor 300 gun

SPECIALTY PRODUCTS/ACCESSORIES

301

MANUAL 300/225 ML DISPENSING GUN



Features & Benefits:

- For use with 10.1/7.6 oz (300/225 mL) cartridges
- Dispenses 1:1 and 2:1 cartridges with easy conversion
- Features tempered, built-in nozzle cutter for easy controlled custom bead sizing
- 10:1 thrust ratio

302

HIGH PERFORMANCE MANUAL 300/225 ML DISPENSING GUN



Features & Benefits:

- For use with 10.1/7.6 oz (300/225 mL) cartridges
- Dispenses 1:1 and 2:1 cartridges with easy conversion
- Features tempered, built-in nozzle cutter for easy controlled custom bead sizing
- Sturdy, high-quality, compact
- 26:1 thrust ratio allows for easy dispensing of high viscosity adhesive
- Improved cartridge stabilization

303

PNEUMATIC 380 ML DISPENSING GUN



Features & Benefits:

- For use with GM-approved Fusor 120/T20 12.8 oz (380 mL) coaxial cartridges
- Convertible from 1:1 to 2:1
- Includes air hose, regulator, 2 retaining nuts and 2 valve handles
- Rates for 100 psi (0.69 MPa) of dispensing pressure
- Super high-performance tool

304

PNEUMATIC 300/225 ML DISPENSING GUN



Features & Benefits:

- For use with 10.1/7.6 oz (300/225 mL) cartridges
- For use with 1:1 and 2:1 cartridges
- For fast and easy application of long beads

312

SPRAYABLE SEAM SEALER GUN



Features & Benefits:

- For use with Fusor HD sealers
- When used with Fusor HD sealers, matches all OEM seam sealers, textured coatings and sound deadening applications
- Material and air flow adjustment controls allow for factory match seams

313

ONE-COMPONENT MANUAL SEAM SEALER GUN



Features & Benefits:

- For use with Fusor 2098 and Fusor DTM sealers
- B-Line 1/10th gallon cartridge gun with smooth high-powered 26:1 thrust ratio
- Excellent for all sealants - especially handy for thicker materials and in cold weather

314

PNEUMATIC ONE-COMPONENT CAULKING GUN



Features & Benefits:

- Rod driven pneumatic dispenser
- True air regulator controls flow, allowing for continuous bead application
- Includes quick change aluminum barrel, safety valve in handle, and air dump valve to instantly stop flow
- Rates for 0-100 psi (0.69 MPa) of dispensing pressure
- For use with Fusor 2098 and Fusor DTM sealers

400 = Package of 12

416 = Economy pack of 144

RED POWER 50 ML CARTRIDGES MIXING TIPS



Features & Benefits:

- 0.21" x 4.5" x 24-element (5.3 mm x 114.3 mm x 24-element)
- Bayonet mount
- For use with all 1:1 and 2:1, 1.7 oz (50 mL) cartridges, which go with Fusor 300 dispensing gun

SPECIALTY PRODUCTS/ACCESSORIES

401 = Package of 12
417 = Economy pack of 144

RED POWER 300/225 ML CARTRIDGES MIXING TIPS



Features & Benefits:

- 0.34" x 5.8" x 24-element (8.6 mm x 147.3 mm x 24-element)
- For use with all 1:1 and 2:1, 10.1 oz (300 mL) and 7.6 oz (225 mL) cartridges

412

NOZZLE FOR 800 SERIES SEALER



Features & Benefits:

- Threaded replacement nozzles for caulking tubes
- For use with Fusor DTM sealers

418

ACCESSORY PACK FOR FUSOR 312 DISPENSING GUN



Features & Benefits:

- Includes replacement foam washer, one round extrusion nozzle, one flat extrusion nozzle
- For use with Fusor 312 Dispensing Gun

420 = Package of 12

RED POWER MIXING TIPS



Features & Benefits:

- 0.42" x 6.8" x 24-element (10.7 mm x 172.7 mm x 24-element)
- For use with Fusor 120/T20, T21 and 2098



Features & Benefits:

- Allows easy accessibility, stocking and storage of Fusor adhesives and accessories
- Keeps Fusor products dust free
- Makes evaluating inventory easier
- 20" w x 35" h x 12" d (0.51 m x 0.89 m x 0.3 m) with shelf, mixer container and hanging racks for opened and unopened cartridges

Legendary Performance.

Legendary Innovation.



ADHESIVE EXPERTS

- LORD products can be found on nearly every car manufactured in the world
- Same adhesive technologies used by OEMs
- Meets OEM specifications and matches OEM look
- Called for in OEM repair bulletins, repair manuals, recalls and recommendations

SUPERIOR PRODUCTS

- Highest quality - Ease of use, proprietary technology and matches OEM look
- Better performance - Guaranteed for the lifetime of the vehicle
- Reduced cycle times - Faster cure and paint speeds equal increased productivity
- Fewer SKUs - Compact product line with acrylic, urethane and epoxy adhesive technologies to meet repair needs with fewer products

DISTRIBUTION EXCELLENCE

- With a robust network of jobbers and warehouse distributors, our Fusor team can support the United States and Canada seamlessly
- LORD partners with many distributors for promotions, specials pricing and other incentives

BEST TRAINING

- ASE and I-CAR Alliance courses are available:
 - Fusor 002 Bumper Repair
 - Fusor 003 Composite Repair and Bonding
 - Fusor 006 Sealing and Sound Control
 - Fusor 008 Structural and Mechanical Bonding
- Industry leader in adhesives training
- Sign up at Fusor.com today



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