

**COLLISION-FOCUSED REPAIR CATALOG** 

ADHESIVES SEALERS SOUND CONTROL



# THE FUSOR DIFFERENCE



# DISTRIBUTION EXCELLENCE

 We have distribution partners around the world that provide customer loyalty programs, inventory management assistance and just-in-time delivery to ensure your body shop operates efficiently and effectively.

#### **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

#### **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

#### **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

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





#### **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/Color:

Acrylic 2K/Green

#### Features & Benefits:

- Fast cure
- No welding required
- Guaranteed corrosion protection

**OEM Approvals:** 

GM: Panel bonding per GM aftermarket

spec GM6449G

Nissan: Patch panel and corrosion repair

Mazda: Corrosion repair Ford: Weld and rivet bonding Honda: In-plant repair



Work Time: 5 minutes Clamp Time: 20 minutes

Full Cure: 2 hours

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

# **METAL BONDING ADHESIVE** (MEDIUM)

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

# BARE METAL

#### **BARE METAL**

#### **Applications:**

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

#### Substrates:

Steel and aluminum

#### Chemistry/Color:

Acrylic 2K/Green

#### Features & Benefits:

- Six to eight times faster than epoxy or urethane panel bonders
- No welding required
- Guaranteed corrosion protection
- Can be riveted and resistance welded.

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

### **OEM Approvals:**

GM: Panel bonding per GM aftermarket spec GM6449G

Mazda, Nissan: Corrosion repair Ford: Weld and rivet bonding Honda: Collision repair



Work Time: 40 minutes Clamp Time: 2 hours Full Cure: 4 hours

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

# **METAL BONDING ADHESIVE** (SLOW)



**BARE METAL** 



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

#### **Substrates:**

Steel and aluminum



Work Time: 70 minutes / 35 minutes at 90°F (32°C) Clamp Time: 3 hours

Full Cure: 8 hours

### Chemistry/Color:

Acrylic 2K/Gray

#### Features & Benefits:

- Long open time for large panel replacement
- Ideal for hot temperature conditions
- Guaranteed corrosion protection
- Can be riveted and resistance welded

#### **OEM Approvals:**

Chrysler: Weld bonding. Meets aftermarket metal bonding spec

MSCD507

Honda: Collision repair



208B = 10.1 oz (300 mL)



# PANEL BONDING ADHESIVE (SLOW)



# **BARE METAL**

#### **Applications:**

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

#### Substrates:

Steel, aluminum, FRP and SMC

#### Chemistry/Color:

Epoxy 2K/Gray



#### Features & Benefits:

- Paint and sand with no need to remove adhesive squeeze out
- No odor
- Bonds plastic, e-coat and bare metals
- Excellent corrosion protection

#### **OEM Approvals:**

Honda: Collision repair



Work Time: 90 minutes Clamp Time: 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:**

Metal and plastic panel bonding, weld and rivet bonding of replacement structural and non-structural auto body panels

#### Substrates:

Steel, aluminum and FRP

#### Chemistry/Color:

Epoxy 2K/Blue

#### Features & Benefits:

- Higher impact strength performance
- Lifetime corrosion protection
- Versatile and easy to use
- Bonds plastic, e-coat and bare metals
- Weld immediately

#### **OEM Approvals:**

Fiat, GM, PSA Peugeot, Tesla, Chrysler

Honda: Collision repair



Work Time: 90 minutes
Clamp Time: 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)

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

Use Fusor 420 Mixing Tip.



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

#### Substrates:

All types of plastic. SMC or fiberglass. e-coat, primed and painted metals

#### Chemistry/Color:

Urethane 2K/Black



Work Time: 1 minute Clamp Time: 10 minutes Sand Time: 10 minutes Paint Time: 10 minutes

#### 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

Honda: Collision 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, door trims, interior and exterior plastic repairs and cosmetic repairs

#### Substrates:

All plastic bumpers, SMC or fiberglass panels, e-coat, primed and painted metals

#### Chemistry/Color:

Urethane 2K/Black

Work Time: 1 minute Clamp Time: 10 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

Honda: Collision repair

Sand Time: 20 minutes Paint Time: 30 minutes

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, door trims, interior and exterior plastic repairs and cosmetic repairs

#### Substrates:

All plastic bumpers, SMC or fiberglass panels, e-coat, primed and painted metals

Work Time: 3 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

#### Chemistry/Color:

Urethane 2K/Black

#### 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: In-plant repair Honda: Collision repair

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

#### PLASTIC FINISHING ADHESIVE (FAST)

SANDABLE



#### **Applications:**

Finishing adhesive for cosmetic repair of all plastic bumpers and body panels

#### Substrates:

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

#### Chemistry/Color:

Epoxy 2K/Red



Work Time: 2 minutes Sand Time: 20 minutes

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

#### 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

Honda: Collision repair

Paint Time: 60 minutes

102 = 10.1 oz (300 mL)

#### PLASTIC COSMETIC REPAIR ADHESIVE (FAST) SANDABLE



#### **Applications:**

Cosmetic repair of scratches and gouges on body panels, hoods, decks and doors

#### Substrates:

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

# Chemistry:/Color

Epoxy 2K/Beige

# Features & Benefits:

- · Sands easily without loading sand
- No bull's-eyes, read-throughs or halos

#### **OEM Approvals:**

Volvo: Composite repair

Paint Time: 60 minutes



Work Time: 2 minutes Sand Time: 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 auto and heavy duty truck composite, fiberglass, SMC and carbon fiber panels

#### **Substrates:**

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

> Work Time: 40 minutes Sand Time: 10 minutes @ 180°F (82°C)

> Paint Time: 60 minutes @ 180°F (82°C)

Full Cure: 60 minutes @ 180°F (82°C)

#### Chemistry/Color:

Epoxy 2K/Beige

#### 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 Volvo: Composite repair

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

Use Fusor 702 Fiberglass Cloth.



Rebuild bumper and headlight tabs, bond emblems, body side moldings, plastic backer panels, decorative vents, wheel opening moldings, rear wind deflectors and ground effects

#### **Substrates:**

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

#### Chemistry/Color:

Urethane 2K/Clear

#### Features & Benefits:

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

#### **OEM Approvals:**

Honda: Collision repair



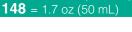
Work Time: 1 minute Clamp Time: 5 minutes Sand Time: 30 minutes Paint Time: 30 minutes

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

147 = 10.1 oz (300 mL)

### PLASTIC BONDING ADHESIVE (MEDIUM)

#### **STRUCTURAL**



#### **Applications:**

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

#### **Substrates:**

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

#### Chemistry/Color:

Urethane 2K/Brown

#### Features & Benefits:

- · High-strength structural adhesive
- Easy to gun, urethane non-sag formula
- · Provides faster cure time for smaller interior and exterior parts

#### **OEM Approvals:**

Chrysler: SMC bonding TSBs; Windnoise sealing TSBs

Ford, GM: Meets SMC bonding specs;

SMC bonding TSBs Honda: Collision repair



Work Time: 5 minutes Clamp Time: 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, wood and other surfaces

#### **Substrates:**

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



Work Time: 50 minutes Clamp Time: 5 hours / 30 minutes @ 140°F (60°C) Paint Time: 4 hours / 30 minutes

@ 140°F (60°C)

# Urethane 2K/Off White Features & Benefits:

Chemistry/Color:

- High-strength urethane structural adhesive
- Provides enough work time for bonding large primed metal or plastic parts
- Easy to gun, non-sag formula

### **OEM Approvals:**

GM: Plastic bonding per GM6448G aftermarket spec

#### 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/Color:

Epoxy 2K/Gray

#### Features & Benefits:

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

# **OEM Approvals:**

GM: Plastic bonding and warranty repair per GM6448G aftermarket spec

Ford, Paccar, Navistar, Peterbilt, Kenworth, Mack, Volvo: Warranty and collision repair



Work Time: 45 minutes Clamp Time: 4 hours / 20 minutes @ 180°F (82°C) **Sand Time:** 60 minutes @ 180°F (82°C) **Paint Time:** 60 minutes @ 180°F (82°C)

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

Use Fusor 420 Mixing Tip.

#### T21 = 10.1 oz (300 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/Color:

Epoxy 2K/Gray

#### Features & Benefits:

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

#### **OEM Approvals:**

GM: Plastic bonding and warranty repair per GM6448G aftermarket spec

Ford, Paccar, Navistar, Peterbilt, Kenworth, Mack, Volvo: Warranty and collision repair



Work Time: 45 minutes Clamp Time: 4 hours / 20 minutes @ 180°F (82°C)

**Sand Time:** 60 minutes @ 180°F (82°C) **Paint Time:** 60 minutes @ 180°F (82°C)

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

Use Fusor 420 Mixing Tip.

# TRUCK PLASTIC BONDING ADHESIVE (SUPER FAST)



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/Color:

Urethane 2K/Beige

#### Features & Benefits:

- Easy to gun, non-sag formula
- Substantially stronger than conventional adhesives



Work Time: 3 minutes

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/Color:

Urethane 2K/Beige

#### Features & Benefits:

- Easy to gun, non-sag formula
- Substantially stronger than conventional adhesives



Work Time: 5 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/Color:

Urethane 2K/Beige

#### Features & Benefits:

- Easy to gun, non-sag formula
- Substantially stronger than conventional adhesives

#### **OEM Approvals:**

Peterbilt, Kenworth: Warranty and collision repair



Work Time: 20 minutes

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

**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

#### Chemistry/Color:

Urethane 2K/White

#### Features & Benefits:

- Duplicates factory appearance
- Can be used with or without primer
- Gets the job done in 10 minutes
- · Bright white color

#### **OEM Approvals:**

Honda: Collision repair



Work Time: 3 minutes

Paint Time: 10 minutes
(Paint within 24 hours or scuff

before painting)

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/Color:**

Epoxy 2K/Blue

#### Features & Benefits:

- Duplicates factory appearance
- Longer work time
- Sandable

#### **OEM Approvals:**

GM, Ford: Collision/warranty repair

Honda: Collision repair



Work Time: 10 minutes / 5 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

#### Chemistry/Color:

Urethane 2K/White

#### Features & Benefits:

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

#### **OEM Approvals:**

Honda: Collision repair



Work Time: 45 minutes

**Paint Time:** 10 minutes (Paint within 24 hours or scuff

before painting)

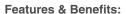
Truck bed seams, tooled door skin seams, floor pan seams, core support seams and other applications where bare metal, brushable cosmetic seam sealer is required

#### Substrates:

Bare metals

#### Chemistry/Color:

Acrylic 2K/Green



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

#### **OEM Approvals:**

Chrysler: Collision/warranty repair

Honda: Collision repair



Work Time: 6 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)

#### BARE METAL

#### **CONTROLLED FLOW**

**EALERS AND FOAMS** 

#### **Applications:**

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

#### Substrates:

Bare metal

#### Chemistry/Color:

Epoxy 2K/Beige



Work Time: 5 minutes Sand Time: 30 minutes Paint Time: 30 minutes

#### Features & Benefits:

- Epoxy formula provides smooth continuous beads with no gun lines
- No tooling required for factory look
- Sandable
- Can be used with or without primer

#### **OEM Approvals:**

Chrysler: Collision/warranty repair

GM: In-plant repair Honda: Collision repair

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/Color:

Epoxy 2K/Blue

#### 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

Honda: Collision repair



Work Time: 8 minutes
Sand Time: 30 minutes
Paint Time: 30 minutes

**800DTM** (neutral) = 10 oz (296 mL) **803DTM** (black) = 10 oz (296 mL)



# DIRECT-TO-METAL ADHESIVE/SEALANT

#### BARE METAL

#### **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, e-coat and aluminum

#### Chemistry/Color:

Silane Terminated Polymer 1K/ Neutral (800DTM) or Black (803DTM)

#### Features & Benefits:

- Single component direct-to-metal; no substrate primer required
- Non-sag
- Holds brush marks without die back
- Weld-thru with no burn back

#### **OEM Approvals:**

Nissan, Ford, Volvo: Collision/warranty repair

Honda: Collision repair



**Skin Time\*:** 25 minutes, 50% RH **Paint Time:** Immediately or up to

30 days without a scuff (Test with paint system)

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

\*Varies with temperature/humidity.

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

Fusor®

804HD

802HD

# HIGH DEFINITION SPRAYABLE SEALER



#### **BARE METAL**



806HD

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

#### Substrates:

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

#### Chemistry/Color:

Silane Terminated Polymer 1K/ Gray (804HD), Beige (806HD), White (802HD) or Black (805HD)

### Features & Benefits:

- Extremely flexible won't crack or peel
- Perfectly matches all OEM seams and textures with use of Fusor 312 Sprayable Seam Sealer Gun

#### **OEM Approvals:**

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

Honda: Collision repair



**Skin Time\*:** 20 minutes, 50% RH **Paint Time:** Immediately or up to

30 days without a scuff (Test with paint system)

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

\*Varies with temperature/humidity.



Sound dampening, 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/Color:

Urethane 2K/Black



Work Time: 10 seconds Full Expansion: 3 minutes Paint Time: 10 minutes

#### Features & Benefits:

- Matches OEM sound dampening
- 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, Tesla, Volvo: Collision/

warranty repair

Honda: Collision repair

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

#### 130 = 10.1 oz (300 mL)

# **RIGID FOAM (SUPER FAST)**

#### **RIGID**



#### **Applications:**

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

#### **Substrates:**

Apply over 2K primers

### Chemistry/Color:

Urethane 2K/Beige



Work Time: 25 seconds Full Expansion: 4 minutes Paint Time: 10 minutes

#### 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

Honda: Collision repair

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

231 = 10.1 oz (300 mL)234 = 1.7 oz (50 mL)

# SOUND DAMPENING **MATERIAL (SLOW)**



#### **DAMPENING**



Sound dampening and sealing of: roof bows and roof skin, door skin and intrusion beam, quarter panel and inner structure, hoods and deck lids to inner structure. Ideal for overhead and vertical applications where a non-sag material is required.

#### Substrates:

Bare metal or over 2K primers



Work Time: 60 minutes Full Cure: 24 hours

#### Chemistry/Color:

Urethane 2K/Black

#### Features & Benefits:

- Matches OEM performance
- Flexible seal with no shrinkage or read-through; non-expanding
- Extended work time for large applications
- Non-sag formula remains in position on vertical and overhead surfaces
- Excellent adhesion to metal, e-coat and existing NVH materials

#### **OEM Approvals:**

Honda: Collision repair



### SPECIALTY PRODUCTS/ACCESSORIES

 $180 = 7/8" \times 60' \times 0.045" (22.2 \text{ mm} \times 18.3 \text{ m} \times 1.14 \text{ mm})$ 

**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
- No need for plastic identification when used with Fusor 132/133, 142/143, 152/153 or 141/140 adhesives
- Increases adhesion when used with Fusor 180/181/182 tapes

#### **OEM Recommended**

#### 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

#### Substrates:

Plastic bumpers, bumper tabs

- Use with Fusor 132/133, 142/143, 152/153, 141/140 adhesives
- Use with Fusor 602EZ
- Use with Fusor 704 roller
- Finish with Fusor 114LG/114SM adhesive

# 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

#### Features & Benefits:

- Helps eliminate bull's-eyes in SMC repair
- Use with Fusor 100EZ/101EZ, 120/T20 and T21 adhesives
- Use with Fusor 704 roller

#### **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

#### Features & Benefits:

- 3" (76.2 mm) anodized aluminum
- Ideal for building SMC patch panel repairs
- Helps compact the surface for strong repairs

300 = 50 mL Dispensing Gun 517 = Replacement Plunger

#### **MANUAL 50 ML DISPENSING GUN**



#### **Applications:**

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**



#### **Applications:**

For use with 10.1/7.6 oz (300/225 mL) cartridges

#### Features & Benefits:

- 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



#### **Applications:**

For use with 10.1/7.6 oz (300/225 mL) cartridges

#### Features & Benefits:

- 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



#### **Applications:**

For use with GM-approved Fusor 120/T20 12.8 oz (380 mL) coaxial cartridges

#### Features & Benefits:

- 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



#### **Applications:**

For use 7.6/ 10.1 oz (225/300 mL) cartridges

- For use with 1:1 and 2:1 cartridges
- For fast and easy application of long beads



For use with Fusor HD sealers

#### Features & Benefits:

- 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**



#### Applications:

For use with Fusor HD and DTM sealers and Fusor 2098

#### Features & Benefits:

- 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



#### **Applications:**

For use with Fusor HD and DTM sealers and Fusor 2098

#### 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

**400** = Package of 12 **416** = Economy pack of 144

#### **RED POWER 50 ML CARTRIDGES MIXING TIPS**



#### **Applications:**

For use with all 1:1 and 2:1, 1.7 oz (50 mL) cartridges, which go with Fusor 300 dispensing gun

- Size: 0.21" x 4.5" x 24-element (5.3 mm x 114.3 mm x 24-element)
- Bayonet mount
- 12 per package, or economy pack of 144

# SPECIALTY PRODUCTS/ACCESSORIES

**401** = Package of 12 **417** = Economy pack of 144

#### **RED POWER 300/225 ML CARTRIDGES MIXING TIPS**



#### **Applications:**

For use with all 1:1 and 2:1, 7.6/10.1 oz (225/300 mL) cartridges

#### Features & Benefits:

- Size: 0.34" x 5.8" x 24-element (8.6 mm x 147.3 mm x 24-element)
- 12 per package, or economy pack of 144

#### 412

### **NOZZLE FOR 800 SERIES SEALER**



#### **Applications:**

For use with Fusor HD and DTM sealers

#### Features & Benefits:

• Threaded replacement nozzles for caulking tubes

#### 418

#### **ACCESSORY PACK FOR FUSOR 312 DISPENSING GUN**



#### **Applications:**

For use with Fusor 312 Dispensing Gun

#### Features & Benefits:

• Includes replacement foam washer, one round extrusion nozzle, one flat extrusion nozzle

#### **420** = Package of 12

### **RED POWER MIXING TIPS**



#### **Applications:**

For use with Fusor 120/T20, T21, T23 and 2098

#### Features & Benefits:

• Size: 0.42" x 6.8" x 24-element (10.7 mm x 172.7 mm x 24-element)



Allows easy accessibility, stocking and storage of Fusor adhesives and accessories

- Keeps Fusor products dust free
- Makes evaluating inventory easier
- Size: 20"w x 35"h x 12"d (0.51 m x 0.89 m x 0.3 m)
- Complete with shelf, mixer container and hanging racks for opened and unopened cartridges
- Black

# Legendary **Performance**.

# Legendary Innovation.

# 3 RULES

for Success in the Collision Repair Industry

# Rule #1

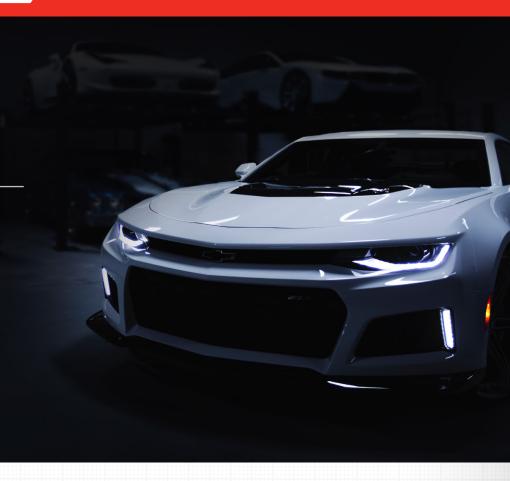
Follow OEM Guidelines.

# Rule #2

Follow OEM Guidelines.

# Rule #3

Refer to Rule #1 and Rule #2.



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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.

