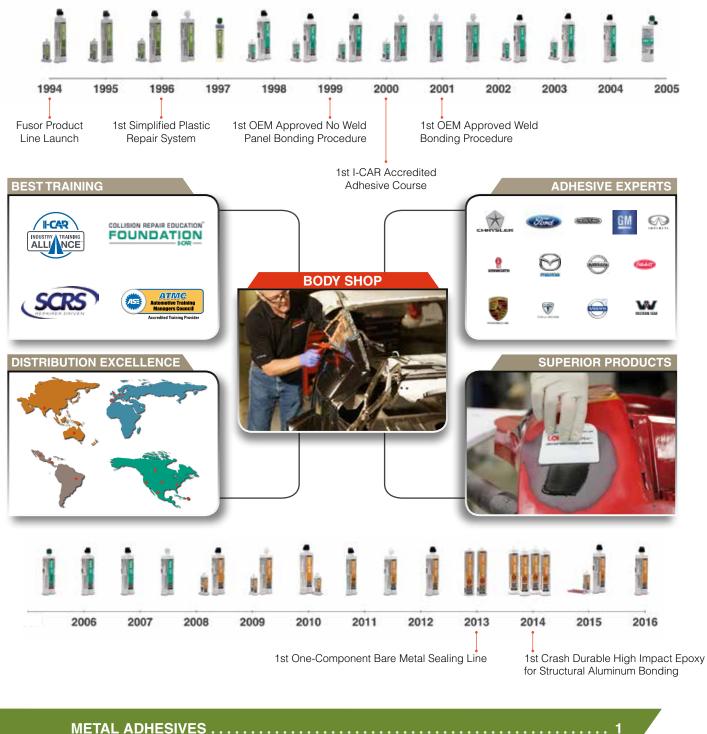


**COLLISION-FOCUSED REPAIR CATALOG** 

ADHESIVES SEALERS SOUNDCONTROL



## THE FUSOR DIFFERENCE



METAL ADHESIVES
PLASTIC ADHESIVES
SEALERS AND FOAMS
SPECIALTY PRODUCTS / ACCESSORIES

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

#### **METAL BONDING ADHESIVE** (FAST)



Super fast cure

**OEM Approvals:** 

spec GM6449G

Features & Benefits:

No welding required

Guaranteed corrosion protection

GM: Panel bonding per GM aftermarket

Nissan: Patch panel and corrosion repair

#### **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



Work Time: 5 to 8 minutes Clamp Time: Immediately when

mechanically fastened / 15 to 20 minutes

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

Full Cure: 2 hours

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

#### Features & Benefits:

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



- 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



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)





**BARE METAL** 



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

**METAL BONDING ADHESIVE** 

#### Substrates:

Steel and aluminum

#### Chemistry:





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

Clamp Time: Immediately when mechanically fastened / 3 hours

## 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

Full Cure: 8 hours



#### 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

#### 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

**Work Time:** 1 minute, 30 seconds **Clamp Time:** 10 minutes

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**



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

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

#### Chemistry:

Urethane 2K

#### 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

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 Sand Time: 15 to 20 minutes Paint Time: 60 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 Sand Time: 15 to 20 minutes

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

Paint Time: 60 minutes

100EZ = 10.1 oz (300 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

Work Time: 40 minutes

Clamp Time: 3 hours / 10 minutes

@ 180°F (82°C)

Sand Time: 60 minutes @ 180°F (82°C)

#### 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

Use Fusor 702 Fiberglass Cloth.

Paint Time: 60 minutes @ 180°F (82°C)

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



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)

#### 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**

STRUCTURAL



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

#### **Substrates:**

**Applications:** 

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.

TRUCK PLASTIC BONDING ADHESIVE

#### T19 = 10.1 oz (300 mL)

# Applications:

(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:

Urethane 2K

#### Features & Benefits:

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



Work Time: 3 to 5 minutes

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

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

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#### 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)

# § Fusor 123

# 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)

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)**

BARE METAL SEALER

**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.

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)

## BARE METAL SEALER

#### **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 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
- · 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

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

#### **DIRECT-TO-METAL** ADHESIVE/SEALANT

# BARE METAL SEALER

**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** 



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:

**Applications:** 

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
- 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.



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



Work Time: 5 to 10 seconds
Full Expansion: 2 to 3 minutes
Paint Time: 10 minutes

#### 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

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



Work Time: 10 to 25 seconds
Full Expansion: 3 to 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

#### 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



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





For use with 1.7 oz (50 mL) cartridges, which go with Fusor 400 mix tip

**MANUAL 50 ML DISPENSING GUN** 

- 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

#### 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



#### 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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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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