

#### INSTABLACK **FLEXIBLE BLACK Instant Multi Purpose Adhesive Viscosity: Medium** Solids Formula

Excellent for under hood applications. Bonds all types of flexible polymers, plastics, rubbers and metals. Sets in seconds. Sandable and Paintable.

20 gm. Bottle # ZCIBB

Extention Tip # ZCIFT





### **INSTAKICK**

#### **INSTABOND ACCELERATOR**

Convenient 8 oz. aerosol. Accelerates the cure time of ALL INSTABOND adhesives by 500%

8 oz. Aerosol # ZAIB-A

#### **INSTABOND GEL**

#### **CLEAR NON-DRIP Multi Purpose Adhesive**

**Viscosity: Thick Gel** 

Delayed cure gives added working time until accelerator is applied. Fills gaps and voids. Bonds metals, plastics, rubber Sets in seconds. Sandable and Paintable. #ZCIBG

20 gm. Tube



#### **INST-D-SOLV**

#### InstaBOND Dissolver & Resurfacer

Multi Purpose Instabond Adhesive Remover and cleaner. Works great for cleaning the nozzles of adhesives. Safely removes adhesive from skin. Can be used with a scuff pad to resurface repaired areas made with Instabond adhesives. Cleans up and dissolves old deposits of adhesives. BREAKS adhesives bonds. Removes INK from cloth and plastics. Test for suitability before using . Inst D Solv removes uncured urethane sealants.

2 oz. Bottle #ZBID



**ADHESIVES BONDING & FILLERS** 



#### **INSTABOND**

**CLEAR Instant Multi Purpose Adhesive** 

**Viscosity: Thin Fluid** 

Bonds metals, plastics rubber Sets in seconds,

Sandable and Paintable.

5 gm. Bottle, Thin fluid # ZCIB5 20 gm. Bottle, Thin fluid # ZCIB20



### Master INSTABOND KIT



7 INSTABOND products in all, Plus a Heavy-duty storage box and Descriptive Wall Chart INSTAKIT, (with Box) # ZCIB-KB INSTAKIT, (just refill) # ZCIB-K The Most Complete INSTABOND KIT EVER!



## INSTA-FILL ACCELERATOR

New powdered filler activator! Filler and activator in one product! Now Insta-bond Liquid can have the same gap filling properties of Instabond Gel with the introduction of the new INSTAFILL!!! Can be sanded and painted in seconds

30 gm. Bottle # ZBIA

## INSTABOND ACCELERATOR

Pump bottle application. Accelerates the cure time of  $\underline{\it All}$  INSTABOND adhesives by 500%

2 oz. Pump Bottle # ZCIBA



ADHESIVES
BONDING & FILLERS



#### **Mini Twin**

#### **Complete Custom Kit**

Mix and match any 3 Mini Twins cartridges, plus extra nozzles, free gun and case.

QwixTer # CMQC
Jet BlaxTer # CMJB
Qwik Set Epoxy # ZTEC
18 Nozzles # GMMN
Mini Twin Gun # GCMT2
Storage Case (Case color may vary)

Complete Kit # GCMT3X



#### Flexi Foam

15 sec. BLACK

Flexi-Foam is a black, flexible, closed-cell, two-part urethane acoustic foam. It has an expansion rate of 10:1.
Bonds panels to support members. Strengthens pillars and rockers. Eliminates wind noise. 7 oz. Dual Cartridge

Flexi Foam # CFF
Mixer Nozzle # GTMN
Gun, either or # GTSU
Gun # GF21

### Rigi Foam

15 sec. TAN

Rigi-Foam is a tan, rigid, closed-cell, two-part urethane acoustic foam. It has an expansion rate of 10:1. Bonds panels to support members. Strengthens pillars and rockers. Eliminates wind noise. 7 oz. Dual Cartridge

Rigi Foam # CFR
Mixer Nozzle # GTMN
Gun, either or # GTSU
Gun # GF21



#### Suppressor 45 NVH NOISE, VIBRATION AND HARSHNESS

This black 2 part polyurethane fills voids Between inner structure and outer Sheet metal. Such as door skins, intrusion beams, roof panels, deck lids, floor pans, box sides and any outer sheet metal applications.

- Fantastic Non Sag
- Extremely Flexible
- Waterproof
- Zero Shrinkage or expansion
- 45 minute open time
- 60 minute work time
- 7.3 oz. Dual Cartridge

Suppressor # CS45 Mixer Nozzle # GTMN Gun, either or # GTSU Gun # GF21

Note: Note: CFF and CFR are acoustic foams and are not to be confused with structural foams, which are formulated to provide structural strength to the vehicle. CFF and CFR are designed for sound deadening and noise/vibration reduction only.





#### **QwixTer 30 sec. CLEAR**

A fast-set, clear, two-part epoxy adhesive that has a 30 second work time. It is a multi-purpose glue that may be used on a variety of substrates, including plastic, metal, sanded paint, glass, wood and concrete.

1.7 oz cart. #CMQC Nozzle 12 per bag #GMMN



HEAVY DUTY Mini Twin Applicator Gun #GCMT2



#### Jet BlaxTer 1.5 min. BLACK

Jet BlaxTer is a fast-set, black, two-part epoxy adhesive with a working time of 1.5 minutes. Jet BlaxTer works on the same types of substrates as QwixTer, however, it offers a longer working time and is black in color.

1.7 oz cart. #CMJB Nozzle 12 per bag #GMMN



#### **QWIK SET CLEAR TWO PART EPOXY**

CLEAR LIQUID epoxy. Paintable and sandable. Mix with paint to color match. Sets in **4 minutes**. Excellent for plastics, metals and glass. Perfect for small self leveling sealer jobs. Requires no mixer nozzles or applicator gun.

25 ml Dual Syringe

# ZTEC

ADHESIVES BONDING & FILLERS



### Formula 21 Quick Black, Qwik Set & Structural

#### Adhesives

O.E.M. two part Urethane Adhesive. A universal adhesive designed to bond all types of automotive applications. Properly prepared Metal to Metal and SMC to SMC. Including plastics, ABS, carbon fiber, fiberglass panels, rubber, glass and more.

Meets OEM specifications.

Manufactured with PLIOGRIP® adhesives.

Includes TWO mixer nozzles.

Tan or Black color. 7.3 fl. oz. Dual Cartridges

Working times: 1.5 min., 3.5 min.

Choose your Speed!

**Qwik Black Adhesive** # CFQB **Quick Set Adhesive** # CFQS Universal Structural Adhesive # CFSA

**Replacement Mixer Nozzles** # GTMN **Applicator Guns** # GTSU



#### GM-AUTHORIZED STRUCTURAL ADHESIVE REPAIR PRODUCTS SPECIFIED IN THE

CORVETTE COLLISION REPAIR MANUAL

#### FOR IMMEDIATE RELEASE

Crest to Distribute PLIOGRIP® Products to GM Dealers. Crest Industries, Inc., of Trenton, MI, has agreed to distribute certain PLIOGRIP®labeled urethane structural adhesive products to support the General Motors dealer network. The products include PLIOGRIP® 7773B, 7779B, and 7770B which are specified by GM in the Corvette Collision Repair Issues and in General Motors' electronic technical service information furnished to its dealer network. PLIOGRIP® 7773B, 7779B, and 7770B, manufactured by Ashland Specialty Chemical Company, meet General Motors' aftermarket SMC panel bonding specification GM6448G.

#### CREST - EXCLUSIVE U.S. DISTRIBUTOR OF ASHLAND PLIOGRIP® CARTRIDGE!

### Ashland Pliogrip Impact Durable Structural Adhesive

#### GM OEM APPROVED ADHESIVE

A new adhesive designed to bond many types of structural applications. OEM's are requiring it to be used where a similar product is used at the factory. Refer to manufacturer for instructions for proper use. PURPLE color.

Open time is 90 minutes. Includes TWO mixer nozzles. Strength: 3700 - 4000 psi., 7.4 oz. Dual Cartridge

90 Minutes **ASHLAND** 

3 min. # C7773 10 min. # C7779 30 min. # C7770 120 min.# C5770P # GTMN Tips Gun # GTSU

#### Ashland Pliogrip

A universal adhesive designed to bond all types of automotive applications. Everything from Door Skins to Quarter Panels. Metal to Metal, Metal to SMC and SMC to SMC. Including plastics, fiberglass panels and more.

MEETS GM'S AFTERMARKET SMC PANEL BONDING SPEC. #GM6448G

Includes TWO mixer nozzles. Open time is 3.5 to 30 minutes. Black color.

Strength: 3700 - 4000 psi., 7.27 or 7.4 oz. Dual Cartridge



**ADHESIVES BONDING & FILLERS**  Ashland Specialty Chemical Company, manufacturer of PLIOGRIP® adhesives, recommends using PPG's #DP-90, two part epoxy primer on all metal surfaces prior to the use of their urethane adhesives.



#### **BLACKBIRD** Semi-Rigid URETHANE Repair Adhesive

Blackbird is a Super-Fast, black, 2-part urethane repair adhesive with a 1 minute work time. The really impressive feature of Blackbird is the strength build, which is by far the fastest of any adhesive in our product line. Repairs completed with Blackbird will achieve "handling strength" in 5 minutes...or less!

Fast Set, Advanced Chemistry urethane Adhesive for bonding and repairing Plastics, SMC, carbon fiber, fiberglass and properly prepared metal and aluminum. There are instructions in **Spanish** on Blackbird's label.

Work Time: 1 Minute

Sand / Paint Time: 10 Minutes

Non Sag: ExcellentFlexibility: Semi Rigid

Black color.

**7.1 oz. Dual Cartridge Mixer Nozzle** 12 per bag **Gun** 

# CUBB # GTMN # GTSU

#### JET BLACK Semi-Rigid Epoxy Repair Adhesive

New Tougher formula, better sanding.

Jet Black is a fast-curing, two-component epoxy adhesive developed for bonding and repairing metal, plastics, SMC, carbon fiber, fiberglass and aluminum. Jet Black may be applied to bare metal and is formulated to prevent rust-creep at seams of bonded repairs. Jet Black is able to withstand freeze/thaw

cycles and remains tough and resilient.

Work Time: 11/2 Minutes

Sand / Paint Time: 10
Minutes

Non Sag: ExcellentFlexibility: Semi Flexible

Black color.

**7.3 oz. Dual Cartridge Mixer Nozzle** 12 per bag

Physical Properties @ 25°C / 77°F
Tensile Strength: 2692 p.s.i.
Lap Shear Strength:1871 p.s.i.

# CEJB # GTMN





#### Big QwixTer CLEAR Semi-Rigid Epoxy Repair Adhesive

Big Qwixter is a clear fast-curing, two-component epoxy adhesive with a one minute work time. Developed for bonding and repairing metal, plastics,

SMC, carbon fiber, fiberglass, aluminum, sanded paint, wood, concrete and glass. Big Qwixter may be applied to bare metal and is formulated to prevent rust-creep at seams of bonded repairs. Can be used on wet or dry surfaces.

Work Time: 1 Minutes
Sand / Paint Time: 10 Minutes
Viscosity: Controlled Flow

Flexibility: Semi RigidClear color.

7.3 oz. Dual Cartridge
Mixer Nozzle 12 per bag
Gun

Physical Properties @ 25°C / 77°F
Tensile Strength: 2256 p.s.i.
Lap Shear Strength: 1558 p.s.i.

# CBQC # GTMN # GTSU

A6 ADHESIVES BONDING & FILLERS

### **BULK PACKS - 50**



### PANEL BONDER / SKINNER 30 STATIC MIXERS

This 24 element static mixer is designed for Crest Panel Bonder 3500 & Skinner 30.

#### #GPMN50

(Can also be used to replace any 18 or 20 element static mixer nozzle)

#### **CREST BULK STATIC MIXERS**

This 24 element static mixer is designed for all Crest twin cartridges. It accepts the ribbon nozzles, # GTRA.

#### #GTMN50

(May be used but not recommended for use with Crest Panel Bonder 3500, #CEPB or Skinner 30, #CE30 due to the small orifice on the nozzle)



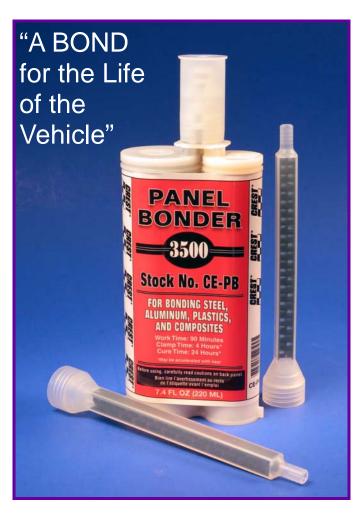




### MINI TWINS STATIC MIXERS

For Crest Mini Twin cartridges.

#GMMN50



# PANEL BONDER 3500 Epoxy Panel Adhesive & SKINNER 30 Epoxy Panel Adhesive "DIRECT TO BARE METAL"

Seals and Bonds in one application:

- Roof, Door Skin, Pickup Box Sides, Quarter Panel, Van Sides and other non structural sheet metal.
- Glass Bead Technology
   — Formulated with 10 mil glass beads to assure proper adhesive gap.
- Bond to Bare Metal. No Primer Necessary due to "Built in" Corrosion Inhibitors.

A two part epoxy adhesive. Isocyanate free. High Strength and excellent adhesion for bonding Steel, Aluminum, SMC, FRP and Fiberglass body panels to each other and to metal frames. High viscosity. Excellent non-sag properties. Sandable and paintable. 7.4 oz. Dual Cartridge

Color: Black

Bond Strength: 3500 lbs.

#### **Crest offers a Lifetime Bond Warranty:**

- · Cost of repair and/or replacement of bonded components.
- Loss of use of the vehicle.

Refer to Warranty Registration Form.

Panel Bonder # CEPB
Skinner 30 # CE30
Mixer Nozzle # GPMN
Applicator Gun # GTSU

Stock #	Work Time	Clamp time	Cure Time
СЕРВ	90 minutes	4 hours	24 hours
CE30	30 minutes	2 hours	24 hours

### **Suppressor 45 NVH**NOISE, VIBRATION AND HARSHNESS



This black 2 part polyurethane fills voids Between inner structure and outer Sheet metal.
Such as door skins, intrusion beams, roof panels, deck lids, floor pans and box sides.

- Fantastic Non Sag
- Extremely Flexible
- Waterproof
- Zero Shrinkage or expansion
- 45 minute open time
- 60 minute work time
- 7.3 oz. Dual Cartridge

Suppressor # CS45 Mixer Nozzle # GTMN Gun, # GTSU





#### THICK N TAN "DIRECT TO BARE METAL"

**EXTRA Heavy Bodied Epoxy Seam Sealer "Lifetime Warranty"** 

Thick N Tan is approved for bare metal. It has tremendous adhesion and sealing capabilities when applied to both bare metal or over catalyzed two part epoxy or etch primer. This heavy bodied two part epoxy seam sealer is designed for every day applications where non sag performance is needed and rapid handling is Necessary. Thick-n-Tan is a higher viscosity product than Black Majik. Therefore it has even more resistance to sagging and it retains all brush marks or other surface textures. It does not flow. Two Mixer nozzles. Working times: 10 minutes. Tan color.

7.3 oz. Dual Cartridge # CTNT
Mixer Nozzle 12 per bag # GTMN
Gun # GTSU, # GF21



#### **METAL GRAY**

#### "DIRECT TO BARE METAL"

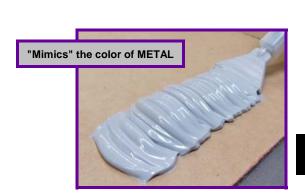
THE COLOR OF METAL
Heavy Bodied Epoxy Seam Sealer, 2150 PSI
"Lifetime Warranty"

**Metal Gray** is "Direct to Bare Metal", has a "Life Time "Corrosion Protection" Warranty". Has tremendous adhesion and sealing capabilities when applied to both bare metal or over catalyzed two part epoxy or etch primer. This Heavy Bodied Two part Epoxy seam sealer is designed to "mimic" the color of metal and aluminum, resulting in faster priming while using less material and saving material cost!

A true 10 minute working time seam sealer.

Two Mixer nozzles Working times: 10 minutes. Gray color. 7.3 fl. oz. Dual Cartridges

7.3 oz. Dual Cartridge # CMG7
Mixer Nozzle # GTMN
Gun # GTSU
# GF-21





#### **BLACK MAJIK "DIRECT TO BARE METAL"**

Heavy Bodied Epoxy Seam Sealer "Lifetime Warranty"

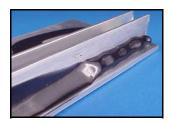
Black Majik can be applied to both bare metal or over primer. This Heavy Bodied Two part Epoxy seam sealer is designed for every day applications where non sag performance is needed and rapid handling is necessary. Two Mixer nozzles. Working times: 10 minutes. Black color.

7.3 oz. Dual Cartridge Mixer Nozzle 12 per bag Gun

# CBM1 # GTMN # GTSU # GF21



- Easily duplicate O.E.M. seams.
- Actual 10 minute working time.
- More nozzle life
- Less nozzle waste.



- Heavy body, excellent non-sag.
- Duplicates hood & trunk lid seams,
- interior trunk body and floor seams.
- Will not sag on vertical or inverted surfaces.





#### **BLACK JACK "DIRECT TO BARE METAL"**

Controlled Flow Epoxy Seam Sealer "Lifetime Warranty"

Black Jack can be applied to both bare metal or primer. This controlled flow Two part Epoxy seam sealer is designed for door skins and roof channels and many upper trunk seams. Brush marks will disappear. Two Mixer nozzles. Working times: 10 minutes. Black color.

7.3 oz. Dual Cartridge Mixer Nozzle 12 per bag Gun # CBJ2 # GTMN # GTSU # GF21



- Controlled flow, excellent for roof
- gutters and trunk corners.
- Can be repaired/top coated with
- polyester compounds!
- No Blistering.



- Controlled flow, allows taped
- out seams,.
- Excellent for duplicating
- O.E.M. door skin bead sealer.

#### **PLAS-MEDIC Coming soon!**

#### **Critical Response**

#### Flexible Epoxy

Formulated with enhanced adhesion promoters for problem plastics! Application:

Plastic Bumper Repair, General Purpose Repair and it exhibits just the right amount of controlled flow making it perfect for a door skin seam sealer.

Color:

Work Time: 5-7 minutes Sand / Paint Time: 30 minutes Tensile Strength: 1447 psi \* Lap Shear: 767 psi Aluminum to aluminum 7.3 oz. Dual Cartridge # CE Mixer Nozzle # GTMN Applicator Guns # GTSU # GF21





#### **RIGID RED**

#### Rigid Multi Purpose Repair Compound

Repairs and bonds all hard plastics, SMC, fiberglass, Wood, glass and metal. Sets quickly, **8 minutes**. Sand or file in 15 minutes. Built in adhesion promoters, Featheredges smoothly, Will not shrink.

22 oz. Tube set # TER



#### Fiber Glass Tape

For use when you're working in a High Stress Repair.

1 roll, #RFT

#### SKIM COAT POLYESTER GLAZING PUTTY

Skin Coat medium bodied polyester glazing putty contains "Galvobond" technology for unsurpassed adhesion to galvanized metal, aluminum, steel, epoxies, body filler, fiberglass, SMC and fully cured primer or paint. It won't Stain, pinhole or bleed through. It has a silky texture and doesn't load paper and may be sanded as soon as 15 minutes. Can be cocktailed with most body plastics. SKIM COAT, its name says it all!

Quart # BSC Hardener # TSCH



# SEAL SKIN POLYESTER GLAZING PUTTY

Seal Skin is a Ultra Premium Glazing Putty that has extra flow for unsurpassed performance. This self leveling characteristic makes it the best glaze when a pinhole free, primer ready finish is needed. It is extremely easy sanding and won't load paper. It has excellent adhesion to galvanized metal, aluminum, steel, epoxies, body filler, fiberglass, SMC and fully cured primer or paint. It won't Stain or bleed through. May be sanded as soon as 15 minutes. Can be cocktailed with most body plastics.

Quart # BSS Hardener # TSCH



# PORPOISE PUTTY "FLEXIBLE" POLYESTER GLAZING PUTTY

Enhanced flexibility for cosmetic bumper repair. Ultra flowing / self leveling and Pourable. Pinhole free. Advanced chemistry adhesion for metal, plastic, SMC, galvanized, primer and paint. EZ sanding / no paper load. Unique 2-stage chemistry starts out thick for easy spreading, then flows out smooth. May be sanded as soon as 15 minutes. Can be cocktailed with most body plastics. A full quart with a straight wall design for less waste.

Quart # BUFF Hardener # TSCH



## SHARK BITE ULTRA PREMIUM BODY FILLZR

No need to grind off factory corrosion-protecting coatings.

Multi-Surface Adhesion to Steel, Galvanized, E-Coat, SMC, Fiberglass and Cured and Sanded Primer and Paint!!!

Ultra-Smooth, Pinhole-Free Finish Saves Time and Money
EZ-Sand Formula with a Long Window of Cheese Grating /
Sanding Time. Won't Clog Paper! Tack / Stain Free / Saves Glaze!

Shark Bite helps save time, labor and material and results in a superior finished repair!

.8 Gallon # BSB Hardener # TSBH





### SHORT CUT FIBER-REINFORCED FILLER

Short Cut is a premium, waterproof, fiber-reinforced filler that may be used to repair fiberglass, SMC, steel, galvanized steel, aluminum, wood, masonry and concrete. The short-strand reinforcing fibers in Short Cut make it stronger than conventional fillers and putties. Also, because it's waterproof, it is excellent for rust repair. The wide-mouth quart can eliminates waste because it allows for thorough mixing of the resin and solids prior to use. You will not end up with thick material at the bottom of the can. Includes one tube of hardener 1 fl. oz.

2.5 POUNDS, Approx. 1 QT # BFRF Hardener, one ounce # TSCH



#### **CLEAR TACK**

#### Multi-Purpose Adhesive

Non-drip, non stringing adhesive for weatherstrip, gaskets, emblems, vinyl, other trim Water-clear, Hi Tack Especially good for adhesion Of plastics to urethane based and two-stage paints

8 oz. Tube # TGA



#### **CLEAR STICK-UP**

#### Gasket, Weatherstrip & Trim Adhesive

High Solids rubber contact adhesive which is heat, cold, moisture resistant.
Allows for multiple repositioning.
Handy brush-cap can

8 oz. Can # BSU

# TAPE TACK PLASTIC BODY SIDE MOLDING ADHESION PROMOTER

Apply Tape Tack to the back side of a plastic molding prior to attaching your double faced tape. Peel the backing strip and attach the molding to the car body. Dauber in cap.

8 oz. Can # BTT



# **3M Super Black Weatherstrip Adhesive**

Gasket/Weatherstrip Adhesive

General purpose adhesive for many applications. Allows for multiple repositioning.

5 oz. Tube # mmm08008

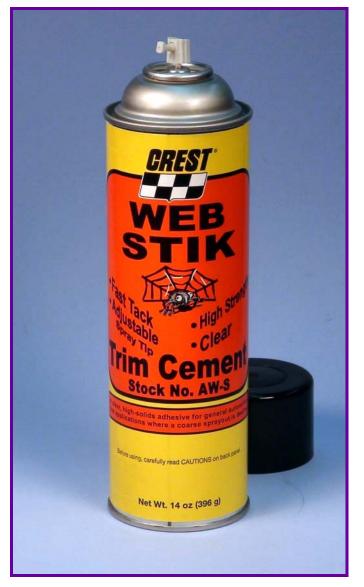


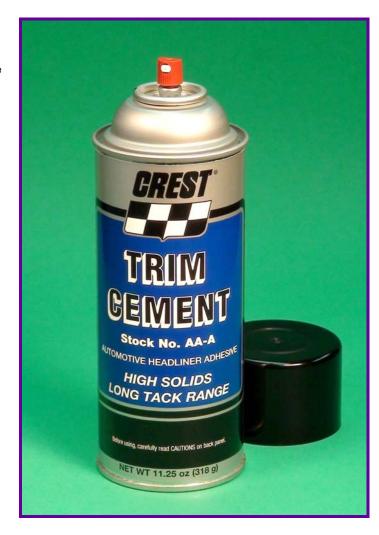


#### **TRIM CEMENT**

Atomized spray pattern. Designed for emblems and moldings. Also an excellent gasket adhesive Ideal for touch-up. Fast tack but long tack range High solids and High strength.

16 oz. Aerosol # AAA





### WEB STIK SPRAY TRIM CEMENT

Adjustable Spray Tip sprays a "cobweb" pattern with 3 settings from Narrow (L) to Wide (H). High Strength designed to hold heavy carpet, upholstery, headliners and vinyl roofs. Hi heat resistance and waterproof.

20 oz. Aerosol # AWS