

PRODUCT: MAXIM™ FAST SET BONDING ADHESIVE

PART NUMBER: 100812 250 mL Cartridge 6 units/case

DESCRIPTION: Maxim™ Fast Set Bonding Adhesive is used for replacing door skins, roofs, quarter panels, truck bedsides, utility vehicle sides and other **non-structural** panels. Maxim™ Fast Set Bonding Adhesive has excellent adhesion to bare steel, galvanized steel, aluminum and e-coated panels. Maxim™ Fast Set Bonding Adhesive is backed with a full-life time warranty by Evercoat.

FEATURES & BENEFITS: Packaged in a Universal Cartridge: applied with a standard caulking gun
Low odor formula
Contains glass beads for control of bond line thickness
Corrosion resistant properties: eliminates application of epoxy or self-etch primers
No wax surface film after cure
1:1 mix ratio
Changes color as it cures
Easy to brush and spread
Cure time can be accelerated with heat

PREPARATION: Remove damaged panel. Grind surface area of the frame to remove old adhesive, rust and other contaminants. Straighten damaged area. On quarters and roofs, grind the new panel to bare steel using a 60-80 grit grinding disc. On doorskins, scuff the panel to remove the gloss. Dry fit the panel to check for proper alignment. Clean the mating surface areas of the frame and new panel.

APPLICATION: Equalize the cartridge to remove any air. Gun out a bead of adhesive the length of the static mix tip to check for proper mix. Apply a bead of MAXIM™ Fast Set Bonding Adhesive to the frame and new panel. Brush the adhesive to a thin coat to cover all exposed bare metal. Apply a 3/8"-1/2" bead of the adhesive to the frame or new panel. Align the new panel to the frame. Slide the panel to reposition. Clamp or screw the new panel to the frame. Do not remove the clamps or screws for 25-30 minutes. Remove all excess adhesive from the seams. Store used cartridges with tip down.

TECHNICAL SPECIFICATIONS:

▪ Appearance	Black/White
▪ VOC	Refer to Section 9 of the Safety Data Sheet
▪ Odor	Amine / mercapton
▪ Working Time	10-15 minutes
▪ Clamp Time	25-30 minutes
▪ Full Cure	4 hours @ 72° F (22°C)

NOTE: Properties are typical values and should not be considered as sales specifications. Physical testing performed @ ~72°F (22°C) / 75% RH unless otherwise noted.

SAFETY & HANDLING:

For professional use only, read all directions and warnings prior to using Evercoat® products. Keep cartridge closed and store in a cool dry place.

Safety Data Sheets can be found online at evercoat.com.



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