PRODUCT: **MAXIM™ SEMI-RIGID EPOXY**

PART NUMBER: **100891** **2-7.7oz. Tubes** **12 units/cas**

DESCRIPTION: **Maxim™ Semi-Rigid Epoxy Adhesive** is a two component epoxy formulated as an all-purpose repair epoxy. This epoxy can be used on most automotive plastics including themoplastics and olefins. It is designed as a filler material for single-sided and double-sided repairs. Can also be applied over Maxim™ Medium Urethane Adhesive 100885, Maxim™ Fast Urethane Adhesive 100887, and Maxim™ Super Fast Urethane Adhesive 100886 as a finishing material.

FEATURES & BENEFITS:
Easy to use: 1:1 mixing ratio
100% solids / VOC Free
Sands easily in 30 minutes
Compatible with all topcoat primers

PREPARATION: Wash repair areas with soap and warm water. Allow to thoroughly dry. Compressed air or heat may be applied to accelerate dry time. Apply Maxim™ Panel Prep 100881 to a clean, lint-free cloth and wipe repair areas (front & back). Wipe from the center of the repair areas to the outside. With a clean, dry cloth wipe the areas dry. Sand the back side with 80 grit sandpaper. Re-clean area with Maxim™ Panel Prep 100881. Apply Maxim™ Adhesion Promoter 100883 to the back side repair area. Allow to dry before going to the next step. Apply reinforcement tape to the back side of the repair area. Apply Maxim™ Fast Urethane Adhesive 100887 to the back side of the repair. Allow to cure. Sand the front side of the repair with 180 grit sandpaper. Featheredge the painted area. V-groove or taper the damaged area. Reclean the front side with Maxim™ Panel Prep 100881. Allow to dry. Apply Maxim™ Adhesion Promoter 100883 to the front side. Allow to dry before going to the next step.

APPLICATION: Apply Maxim™ Semi-Rigid Epoxy 100891 to the front side of the repair area. Allow to dry approximately 30 minutes. Contour surface with 80 grit sandpaper; finish with 180 grit sandpaper. Apply primer surfacer according to paint manufacturer's recommendations.

TECHNICAL SPECIFICATIONS:

▪ Appearance	Beige/Salmon
▪ VOC	Refer to Section 9 of the Safety Data Sheet
▪ Working Time	4-6 minutes @ 72°F/22°C)
▪ Sanding Time	30 minutes
▪ Paint Time	After sanding
▪ Full Cure	24 hours

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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