

PRODUCT: MAXIM™ SEMI-RIGID EPOXY ADHESIVE

PART

NUMBER: 100891 Tube A (220 g/7.7 oz) 12 units/case 13.3 lbs/case
Tube B (220 g/7.7 oz)

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 thermoplastics and olefins. It is designed as a filler material for single-sided and double-sided repairs. Semi-Rigid Epoxy Adhesive can also be applied over MAXIM™ Medium Urethane Adhesive #885 and MAXIM™ Fast Urethane Adhesive #887 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 area with soap and warm water. Allow to thoroughly dry. Compressed air or heat may be applied to accelerate dry time. Apply MAXIM™ Panel Prep #881 to a clean, lint-free cloth and wipe repair area. Wipe from the center of the repair area to the outside. With a clean, dry cloth wipe the area dry. Sand the back side with 80-grit sandpaper. Re-clean area with MAXIM™ Panel Prep #881. Apply MAXIM™ Adhesion Promoter #883 to back side of the 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 #887 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. Re-clean the front side with MAXIM™ Panel Prep #881. Allow to dry. Apply MAXIM™ Adhesion Promoter #883 to the front side. Allow to dry before going to the next step.

APPLICATION: Apply MAXIM™ Semi-Rigid Epoxy Adhesive #891 as required for the front side of the repair area. Allow to cure. Contour surface with 80-grit sandpaper; finish with 180-grit sandpaper. Re-clean with MAXIM™ Panel Prep #881. Apply primer surfacer according to paint manufacturer's recommendations.

TECHNICAL SPECIFICATIONS:

▪ Appearance	Beige/Salmon
▪ VOC	None
▪ Working Time	10-12 minutes @ 72°F/22°C)
▪ Sanding Time	30-45 minutes
▪ Paint Time	After sanding
▪ Full Cure	24 hours
▪ Contents and Caution	MSDS available upon request