



39907 NON-SAG FAST SET ADHESIVE

TECHNICAL DATA SHEET

Description

39907 NON-SAG FAST SET ADHESIVE provides fast bonds for backing materials on most plastics. With a fast set up time, **39907** is perfect for adhering backer strips when replacing sections of SMC and fiberglass. **39907** has the ability to bond a good cross section of substrates, giving bodyshops another much needed quick-setting adhesive.

Features

- Epoxy technology
- Isocyanate free
- Fast setting
- Bonds multiple substrates

Typical Properties

Container	7 oz. DUAL-MIX™ cartridge
Color	Black
Working time	2-3 minutes @ 70°F (21°C)
Set time	5-7 minutes @ 70°F (21°C)
Cure time	45-60 minutes @ 70°F (21°C)
Lap Shear strength	1800-2000 psi (ASTM D 1002)

Handling and Application

PREPARATION: Clean with **3833() SCUFF & CLEAN** and rinse with water. Next, clean with **38353 PLASTIC/LEATHER PREP**. Apply according to directions.



MIXING:



Place cartridge into **70029 DUAL-MIX APPLICATOR GUN**. Remove cartridge tip. Prior to installing static mixer, equalize cartridge by dispensing product until both parts flow equally. Install static mixer and cut tip to desired bead size. Dispense 2-3 inches of test material to make certain color is uniform prior to applying to job. Avoid marbling.

Use Static Mixers: 70011 INTEGRAL NUT SQUARE STATIC MIXERS (6 pack) or **70012 INTEGRAL NUT SQUARE STATIC MIXERS** (50 pack)

APPLICATION:



For use with **70006 PLASTIC REPAIR REINFORCING TAPE**

1. Clean surface as outlined in Preparation section.
2. Sand with 80 grit paper 2-3 inches around damaged area. "V" groove damaged area with a 24 grit disc at low RPM so as not to overheat or melt the plastic. Blow off dust and clean again with **3835()**.
3. Lay **70006** on the back side of the repair.
4. Dispense **39907** over **70006** and spread firmly 2-3 inches beyond repair.
5. Proceed with the appropriate **DUAL-MIX** repair material.

APPLICATION

Cont':



General purpose bonding

1. Clean surface as outlined in Preparation section.
2. Sand painted areas to be bonded with 180 grit paper and clean with **38353**.
3. For impact strips and side moldings, mask both sides of the surface where adhesive is to be applied. **DO NOT ALLOW 39907 TO FLOW OVER MASKED AREA OR ONTO PAINTED SURFACE.**
4. Apply **39907** to surface to be bonded.
5. Hold or clamp firmly. Repair piece will be securely bonded in 30 minutes. Allow another 30 minutes for full cure.

NOTE: For smaller repairs, **68432 GENERAL PURPOSE ADHESIVE** in the 1 oz. **MINI-MAX** cartridge is also available.

STORAGE:



39907 NON-SAG FAST SET ADHESIVE should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **39907** is 2 years when stored under normal conditions.

TECHNICAL CONSULTATION SERVICE

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

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Users should review the Material Safety Data Sheet (MSDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the MSDS and product label are available upon request.

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