

**PRODUCT NAME:****SMT260 - SEMI-RIGID PLASTIC REPAIR** Gray 2-Component Epoxy**PART #:****SMT260****PRODUCT CATEGORY:**

2 Part Plastic Repair

**PRODUCT DESCRIPTION:**

SMT260 SEMI RIGID PLASTIC REPAIR is a two component epoxy repair material designed for use on olefin-based, other and semi-rigid plastics.

**PRODUCT FEATURES:**

SMART lifetime warranty  
No adhesion promoter necessary  
Excellent adhesion  
Superior sanding and featheredging  
Shrink resistant and pinhole free

**SUITABLE SUBSTRATES:**

Olefin-based plastics  
Other semi-rigid plastics

**TYPICAL SPECIFICATIONS:**

Part #	Name	Color	Size
SMT260	Semi-Rigid Plastic	Gray	7 oz. Cartridge

Working Time	5 minutes at 70°F (21°C)
Sand Time	15 minutes at 70°F (21°C)
Top Coat Time	20 minutes at 70°F (21°C)
Cure Time	1 hour at 70°F (21°C)

Check your local VOC regulations to ensure compliance of all products in your area.

**USE & APPLICATION****PREPARATION:**

- For Plastic**
- 1) Clean first with an appropriate scuffing soap and rinse with water. Next, clean with a substrate specific wax & grease remover.
  - 2) Sand with 80 grit abrasive 2-3 inches around the affected area to be repaired.
  - 3) Dish out the area using a 36 grit grinding disc at a low rpm to avoid creating excess heat. Excess heat may make adhesion difficult by sealing the pores.
  - 4) Blow off the area to be repaired, removing dust and debris.

**MIXING:**

Insert cartridge into the SMT281 SMART Manual Applicator or SMT282 SMART Pneumatic Applicator.

To remove cap, insert a flat head screwdriver into slot and pry upward. For cap replacement, match circles and squares and snap back into place.

Before installing the static mixer, equalize and purge the cartridge. Dispense product until each part flows equally. Install your static mixer and adjust length as desired. Dispense 2-3 inches of product to ensure proper mix prior to starting your repair.

**Static Mixers**

Part	Name	Quantity per Package
SMT286	SMART Static Mixer	6 per package
SMT285	SMART Static Mixer	50 per package

**APPLICATON:**

- 1) Clean backside of repair area as detailed in step 1 of preparation. Wipe dry.
- 2) Grind with a 36 grit disc at low rpm to ensure maximum adhesion.
- 3) Reinforce larger holes and damaged areas using SMT291 Plastic Repair Mesh Backing from the backside.
- 4) Apply SEMI-RIGID REPAIR MATERIAL over the repair area spreading to ensure complete coverage, after allowing dry time flip to the front side (cosmetic side) of the repair.
- 5) On the front side of the repair area, dispense a sufficient amount of SMT260 to fill the repair area. Spread firmly to eliminate any air pockets in repair material. Leave the material higher than surrounding area to allow for sanding.
- 6) After SMT260 has cured for 15 minutes, sand with 80 grit and finish with 180 grit abrasive. For slight imperfections, a skim coat of SMT260 may be re-applied. Resand with 180 grit and clean with a substrate specific wax and grease remover.
- 7) At this point the repair is ready to be primed and/or painted.

**Storage:** Store SMT260 in a cool, dry place with proper ventilation. Keep away from heat, sparks, and flames. The shelf life for SMT260 is 2 years when stored under ideal conditions.

**RELATED PRODUCTS:**

Part	Product	Size
SMT80-G3	SMART Grip 80 Grit Abrasive	3" Disc
SMT180-G3	SMART Grip 180 Grit Abrasive	3" Disc
SMT281	SMART Manual Applicator	1 Each
SMT282	SMART Pneumatic Applicator	1 Each
SMT291	SMART Plastic Repair Mesh Backing	15' Roll
SMT286	SMART Static Mixers	6 Pack
SMT285	SMART Static Mixers	50 Pack

**DISCLAIMER** All users are responsible for ensuring materials and repair processes are suitable for their needs and used in the proper environment and under appropriate conditions. All data provided is subject to change as FinishMaster deems appropriate. Copies of Safety Data Sheets (SDS) and product labels are available upon request. Users should review the SDS and product label to determine possible health hazards, appropriate engineering controls, and precautions to be observed.