

## STANDARD OPERATING PROCEDURE

# PLASTIC REPAIR

### 1 CLEAN AND PREP

Clean the back and front of the repair area with a scuffing paste followed by a substrate specific wax and grease remover.



### 3 CLEAN

If necessary, re-clean the repair with a substrate specific wax and grease remover.

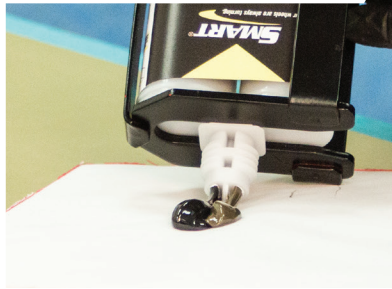


### 5 EQUALIZE AND PURGE

Place cartridge in gun and dispense until both parts flow evenly.

Attach SMART Static Mixer and cut tip to the recommended bead size.

Dispense a 2" - 3" bead of material to ensure proper mixture.



### 7 SAND

Sand the area with an 80 grit abrasive and finish with a 180 grit abrasive.



### 2 SAND AND DISH

Sand area with an 80 grit abrasive.

Use a 36 grit grinding disc at a low RPM to dish out damaged area. If RPM is too high plastic can melt and affect adhesion.

At a low RPM, grind the back of your repair area with a 36 grit grinding disc.



### 4 REINFORCE

For large holes and cracks, reinforce the back side by applying SMT292 Plastic Repair Contouring Tape.

On the front side, place masking tape over the hole or crack.



### 6 APPLICATION

Spread a layer of SMT260 Semi-Rigid Plastic or SMT261 Total Plastic repair material to cover all of the tape and allow to set.

Remove masking tape from front side. Apply and spread material firmly and build up higher than the panel to allow for sanding.



### 8 FINISH

If needed add a skim coat of SBF1193 Pourable Putty or SBF1199 Premium Glaze.

You should now be ready to prime and paint your repair area.



## WHAT YOU NEED

▶ SMT260 SEMI-RIGID PLASTIC 2-COMPONENT EPOXY

-OR-

▶ SMT261 TOTAL PLASTIC FLEXIBLE 2-COMPONENT EPOXY



▶ SMT281 MANUAL APPLICATOR

-OR-

▶ SMT282 PNEUMATIC APPLICATOR



▶ SMT285/SMT286 STATIC MIXERS SMT285 - 50 PACK / SMT286 - 6 PACK

▶ SMT292 CONTOURING TAPE FOR PLASTIC REPAIR

