



DAMAGE REPAIR

STANDARD OPERATING PROCEDURE

1 PREP & SAND



Clean the surface with **SEM Solve** or **XXX Universal Surface Cleaner**.

Sand the repair area using 80-grit on a DA sander. Remove all paint 2-4" beyond the damaged area. Featheredge the paint with 180-grit on a DA sander.

Blow off with clean, dry air and re-clean with **SEM Solve** or **XXX Universal Surface Cleaner**.

2 MIX AND APPLY FILLER



Mix **Powder-Pro** with supplied hardener. Mix by using pressure and long strokes to keep from introducing air into the mixture. Apply mixed **Powder-Pro** onto the damage while keeping within sanded area. Allow to cure roughly 15 minutes before sanding.

! **Powder-Pro** can be rough-shaped at ~9 minutes at 70° F (21° C)

3 SAND FILLER



Sand filler with 80-120 grit sandpaper. Featheredge the repair with 180-grit sandpaper.

Inspect surface to verify if more filler is needed. if so, repeat steps 2-3.

Blow off to remove all sanding dust.

4 MIX AND APPLY GLAZE



Mix **Smooth Skim** finishing glaze with supplied hardener. Mix by using pressure and long strokes to keep from introducing air into the mixture. Apply mixed **Smooth Skim** onto the area while keeping within sanded area. Allow to cure roughly 15 minutes before sanding.

5 SAND GLAZE



Sand cured glaze with 180-grit sandpaper until the surface is level.

6 FINAL SAND



Final sand the area with 180-grit on a DA sander.

Blow off with clean, dry air to remove all dust.

Inspect the repair for any minor imperfections.

PRODUCT LIST



PREP

Part	Product	Size
38371	SEM Solve	Gallon
38373	SEM Solve	20 oz. Aerosol
38374	SEM Solve	Square Quart
77771	XXX Universal Surface Cleaner	Gallon
77774	XXX Universal Surface Cleaner	Quart



ABRASIVES

Part	Product	Size
SA6080	6" Grip Multi-Hole 80-grit	6" DA
SA6180	6" Grip Multi-Hole 180-grit	6" DA
SA1120	2 3/4" Perforated Roll 120-grit	2 3/4" Roll
SA1080	2 3/4" Perforated Roll 80-grit	2 3/4" Roll
SA1180	2 3/4" Perforated Roll 180-grit	2 3/4" Roll



FILLER

Part	Product	Size
40561	Powder-Pro Filler	Gallon
40592	Smooth Skim	24 oz. Tube

SEM Products

Rock Hill, SC 29730
 Tech Support: 1-800-831-1122
 Customer Care: 1-866-327-7829
 semproducts.com