

## TECH SHEET R1770C-30

## **APPROVED SUBSTRATES:**

- Steel - Fiberglass - Aluminum - Sanded Body Filler - Galvanized Steel - Most Rigid to Semi-Rigid Plastics - Cured Sanded OEM Finishes - Cured Sanded 2K Primer Surfacer

## PREPARATION:

- Clean and degrease the entire panel to be repaired with soap and water, followed by a mild cleaning solvent. Thoroughly dry the surface before repairing.
- Use 80-180 grit to remove or scuff the paint and featheredge.

#### MIXING:

- Place the desired amount of material on a clean, non-fibrous surface. Knead the cream hardener before use.
- Measure hardener 2% by weight (add a ribbon of cream hardener from edge to edge across the center of a 4" (10 cm) diameter puddle. Puddles larger than 4" in diameter will require additional hardener.
- Mix thoroughly until uniform color is achieved.
- Approximate setting time is 4 5 minutes @ 72°F (22°C)

## **APPLICATION:**

- Spread a thin layer of mixed material over surface using firm pressure.
- Apply additional layers to build material slightly higher than the surface to allow for sanding to desired contour

**NOTE:** Do not apply over new or uncured coatings. Avoid thick heavy applications.

#### FINISH:

- Sand to contour with 180 grit sandpaper.
- Final sand with 180 grit followed by 220-320 grit if desired.

# **TOPCOAT:**

Apply 2K polyester, 2K urethane, 2K epoxy, or 1K primer to manufacturer's recommendations