



PRODUCT: VETTE PANEL ADHESIVE / FILLERTM

PART

NUMBER: 100870 Quart 6 units/case

DESCRIPTION:

Polyester body filler primarily used as a filler on SMC and fiberglass panels. Can also be used as a light duty bonding adhesive for *non-structural repairs* such as backing repair strips and old style fiberglass panels. This non-shrink polyester body filler helps prevent repair mapping on seam lines over SMC and fiberglass. May be used with fiberglass mat or cloth for heavier repair applications.

APPROVED SUBSTRATES:



- Steel
- Aluminum
- SMC

- Galvanized Steel
- Fiberglass
- Most Rigid Plastics

PREPARATION:



- Clean and degrease the entire panel to be repaired with soap and water, followed by a mild cleaning solvent to remove oil, grease, and wax.
 Surface must be thoroughly dry before repairing or applying material.
- Keep the repair area small. Use 40-80 grit to remove the paint or gel coat.

Bonding Preparation Procedures

- Pre-fit parts to assure proper alignment and space between parts. Recommended gap between parts should be 1/8" (3 mm) minimum.
- Use 40-80 grit to prepare a 2" (5 cm) bonding surface on the mating surface of both parts

MIXING:



- Mix the product before using. Place desired amount on a clean, hard surface.
 Knead the cream hardener.
- Measure hardener 2% by weight (add a ribbon of cream hardener from edge to edge across the center of a 4" (10cm) diameter puddle).
- Puddles larger than 4" (10 cm) in diameter will require additional hardener. Mix thoroughly until uniform color is achieved.
- Approximate setting time is 8 10 minutes @ 72°F-80°F (22°C)

EVERC AT



APPLICATION:



- Apply in layers with even firm pressure.
- Do not apply all at once.

Bonding Application Procedures

- Apply generously to the mating surfaces edges of both surfaces to be joined.
- Secure parts in place. The adhesive will fill in any irregularities between the two
 joined surfaces. Excess adhesive can be used to fill the seam area.
- Apply additional adhesive as a filler to achieve the desired surface.
- Sand to shape as needed.

NOTE: Full bonding strength between panels is achieved within 24 hours.

FINISH:



Sand with 80 grit or finer.

Final sand repair with 180 grit or finer.

NOTE: If a base/clear topcoa

If a base/clear topcoat system is to be used, apply an EVERCOAT polyester primer surfacer or polyester glazing putty to avoid possible staining.

TECHNICAL SPECIFICATIONS:

Appearance

Dark gray paste

VOC

Refer to Section 9 of the Safety Data Sheet Refer to Section 9 of the Safety Data Sheet

Relative Density

15 - 20 min.

Sand Time

1/4 inch (6mm)

Max Recommended Thickness

ilucu

(sanded)Recommended Joint Thickness

1/8 inch (3mm) to 3/16 inch (5mm)

NOTE:

Properties are typical values and should not be considered as sales specifications. Physical testing performed @ ~72°F (22°C) / 75% RH unless otherwise noted.

SAFETY &

HANDLING:

Read all directions and warnings prior to using Evercoat® products.

Safety Data Sheets can be found online at evercoat.com.

NOTES:

Never return mixed filler to can

Keep can closed and store in a cool dry place

USE WITH EVERCOAT CREAM HARDENER ONLY!

EVERC