EVERCOAT®

TECHNICAL DATA SHEET

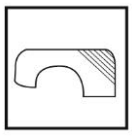
PRODUCT: **VETTE PANEL ADHESIVE / FILLER™**

PART NUMBER:

100870	**Quart**	**6 units/case**
100880	**Gallon**	**4 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 fiberglass

APPROVED SUBSTRATES:



- Steel
- Aluminum
- SMC
- Galvanized Steel
- Fiberglass
- Most Rigid Plastics

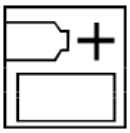
PREPARATION:

- 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.

<u>Fiberglass Bonding Preparation Procedures</u>

- Pre-fit parts to assure proper alignment and space between parts. Recommended gap between parts should not exceed 1/8” (3 mm).
- 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)

APPLICATION:

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

Fiberglass Bonding Application Procedures

- Apply generously to the mating surfaces edges of both fiberglass 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.
- Apply a finish coat of any Evercoat lightweight filler or polyester putty.

TECHNICAL SPECIFICATIONS:

▪ Appearance	Dark gray paste
▪ VOC	Refer to Section 9 of the Safety Data Sheet
▪ Relative Density	Refer to Section 9 of the Safety Data Sheet
▪ Sand Time	15 - 20 min.
▪ Max Recommended Thickness (sanded)	1/4 inch (6mm)

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 CREAM HARDENER ONLY!