

PRODUCT: KITTY HAIR® Long Strand Fiberglass Reinforced Filler

PART

NUMBER:	100868	Quart	6 units/case	18 lbs/case
	100869	Gallon	4 units/case	54 lbs/case

DESCRIPTION: Best known for its bridging capabilities in rebuilding shattered fiberglass and reinforcing torn or rusted areas of sheet metal, KITTY HAIR® is formulated with long strands of chopped fiberglass which doubles the strength of standard fillers. Waterproof and rustproof, KITTY HAIR® can be applied without fiberglass mat or cloth.

FEATURES & ADVANTAGES:

Uses a unique blend of high strength polyester resin, and long strand bulk fibers for maximum strength and consistent performance.

Provides maximum impact and crack resistance in bulk filling applications and when bridging over shattered and heavily damaged fiberglass and metal.

Waterproof and rustproof

Offers many alternative applications such as filling rotted wood, damaged plaster, and filling cracks in concrete and masonry.

USES:

PRIMARY:

Bulk filling of large holes in approved substrates

COMPOSITES:

- Hoods
- Deck Lids
- Fenders
- Door
- Pick-up Hatches
- Ground Effects
- Spoilers
- Fender Flares

METAL:

- Metal Damage
- Rust Repair
- Welds
- Panel Bond Seams

SUBSTRATES:

RIGID PLASTICS:

- Fiberglass
- Rigid Plastics
- SMC

METAL:

- Bare Steel
- Galvanized Steel
- Aluminum

OTHER:

- Wood
- Plaster
- Concrete
- Masonry

PREPARATION:

1) Clean surface thoroughly. Remove all dirt, oil, grease and wax. Use 40-80 grit disc to remove paint. Surface must be completely dry before applying KITTY HAIR®.

MIXING:

1) Place desired amount of filler on a clean, non-fibrous mixing board or hard surface.

2) Add a ribbon of cream hardener from edge to edge across a 4" diameter puddle of filler (this equates to 2% by weight). Puddles larger than 4" in diameter will require additional hardener.

3) Mix thoroughly until a uniform color is achieved. Approximate setting time is 5-6 minutes @ 75°F to 80°F (27°C).

APPLICATION:

Spread material on surface forcing it into grind marks, cracks, holes or voids.

FINISH:

Sandable in approximately 10-15 minutes. Grind or rough sand hardened filler to desired contour. Apply a finish coat of any EVERCOAT® lightweight body filler or polyester glazing putty.

TECHNICAL SPECIFICATIONS:

▪ Appearance	Long strand fibrous paste
▪ VOC	Packaged: 2.33 lbs/gal (279 g/l)
	Applied: 0.82 lbs/gal (98 g/l)
▪ Weight per Gallon	12 lbs/gal.
▪ Viscosity	N/A
▪ Gel Time	6 - 10 min.
▪ Sand Time	20 - 25 min.
▪ Shore D Hardness	N/A
▪ Lap Shear Adhesion @ 1 hour	N/A
▪ Corrosion Resistance	Excellent
▪ Water Resistance	No blistering, wrinkling or softening after 24 hours immersion in water.
▪ Max Recommended Thickness (sanded)	½ inch
▪ Max Allowable Heat	260°F (126.6°C) Surface Temp
▪ Contents and Caution	MSDS Available upon request

NOTE: Properties are typical values and should not be considered as sale specifications. Physical testing performed at ~77°F. (25°C)

SAFETY & HANDLING:

Read all directions and warnings prior to using Evercoat® products. Material Safety Data Sheets can be found online at www.evercoat.com.

NOTES:

Never return mixed filler to can

Keep can closed and store in a cool dry place

USE WITH CREAM HARDENER ONLY



Fibre Glass-Evercoat
a division of Illinois Tool Works Inc.
6600 Cornell Road • Cincinnati, OH 45242
(513) 489-7600 Fax (513)489-9229
www.evercoat.com
Made and Printed in the USA
© 2003 Fibre Glass-Evercoat