

PRODUCT: One Step Finish Premium Gel-Kote™

PART NUMBER:	105670	White	Pint	6 units/case
	105671	White	Quart	6 units/case

DESCRIPTION: One Step Finish Premium Gel-Kote™ is a high-quality marine finish gel coat used to permanently repair or replace original, high gloss finish. The product cures to a hard finish and **does not** require Evercoat® Mold Release (#105685) to attain a fully-cured, hard surface. Use to repair gouges, chips, scrapes, and deep scratches in fiberglass gel coat. One Step Finish Premium Gel-Kote™ is a non-run, non-sag formulation of flexible polyester resins to produce a resilient and durable finish. EVERCOAT Coloring Agents may be used to tint the material to the desired pastel color.

GEL-KOTE SHOULD NOT BE APPLIED OVER AN EPOXY.

APPROVED SUBSTRATES:

- Fiberglass
- Wood
- Body Filler
- Gel Coat

PREPARATION: Clean repair area with soap and water, followed by the appropriate cleaning solvent to remove grease, wax, and other foreign materials

Chips

- Bevel / dish the chipped area with a rotary file out to solid gel coat
- Avoid damaging the fiberglass as much as possible

Cracks & Scratches

- Open the crack or scratch with a rotary file out into solid gel coat
- If the damage extends into or through the fiberglass repair as needed with Evercoat Laminating or Marine Resin and mat
- Create a bevel or slight dished area in the gel coat
- Avoid damaging the fiberglass as much as possible

Repaired areas

- Remove all paint, varnish, or gel coat with 80 grit
- Repair the area as needed

NOTE: *For lighter repairs use EVERCOAT White Marine Filler or Formula 27®. Deeper repairs may require Evercoat Laminating or Marine Resin with a fiberglass reinforcing material, or a fiber reinforced filler.*

- Final sand and featheredge the area with 120 – 220 grit
- Remove sanding dust with clean compressed air

Wipe area clean with acetone and allow to dry sufficiently

TINTING: Use only Evercoat coloring agent to achieve the desired color before catalyzing. Do not exceed ratio of 1 oz. coloring agent per quart of gel coat. Adding color agent to white gel coat will only produce pastel colors.

- MIXING:** **Use at temperature of 60°F (16°C) or higher**
- Stir before using (Tint if necessary)
 - Place desired amount in a paint mixing cup
 - Add 12 drops MEKP liquid hardener per ounce (6 drops of liquid hardener per tablespoon)
 - Mix thoroughly for 2-3 minutes being sure to scrape the sides and bottom

NOTE: **Mix only the amount of material that can be used within 10 minutes Catalyzed mixture will begin to harden in about 15 minutes @ 75°F-80°F (24°C-27°C). Gel time will vary with temperature.**

- APPLICATION:**
- Apply with a small brush in perpendicular layers to each other
 - Slightly overbuild above the surrounding gel coat to ensure proper thickness, *Heat may be introduced to accelerate the curing and reduce recoat time.*

NOTE: For spray applications may be reduced 10 - 15% with acetone. Apply with standard paint applicator with nozzle opening of 1.8 – 2.5 mm at an air inlet pressure of 18-22 psi (1.2 – 1.5 Bars) **Air pressure inlet may vary by spray gun manufacturer, consult your spray gun manufacturer for specific recommendations if needed.** Apply with 50 – 75% overlap between coats with a 3 – 5 minute flash time between coats.

FINISHING: For professional quality repairs allow at least **2 hours** to sand hardened surface with 400 grit then 600 grit, or finer. Buff and polish with a professional grade rubbing compound, then polish with a finer polishing compound and protect with a premium boat wax.

CLEAN-UP: Use acetone to clean tools

TECHNICAL SPECIFICATIONS:	▪ Appearance	White liquid
	▪ VOC	Refer to Section 9 of the Safety Data Sheet
	▪ Relative Density	Refer to Section 9 of the Safety Data Sheet
	▪ Working Time	10 minutes @ 75°F (24°C)
	▪ Gel Time	Approximately 15 min. @ 75°F (24°C)
	▪ Flash Time	3 - 5 minute
	▪ Sand Time	After 2 hours
	▪ Full Cure	4 - 6 hours
	▪ Coverage	50 square feet per gallon @ 20 mils
	▪ Minimal Thickness (Water barrier)	20 mils (.508 mm / 508 microns)

NOTE: **Properties are typical values and should not be considered as sales specifications. Physical testing performed @ -75°F (24°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 product to can
Keep can closed and store in a cool dry place

USE WITH LIQUID MEKP HARDENER ONLY!