

PRODUCT: Premium Gel-Kote™

PART NUMBER:	105673	White	Pint	6 units/case
	105675	White	Quart	6 units/case
	105676	Neutral	Quart	6 units/case
	105677	White	Gallon	4 units/case

DESCRIPTION: A premium quality, ISO NPG marine laminating gel coat used to permanently repair or replace the original, high gloss finish. The product cures to a tacky finish for re-coating. Evercoat® Mold Release (#105685) must be used to attain a fully cured non-tacky surface. Use to fill gouges, chips, scrapes, and deep scratches in the fiberglass gel coat. Gel-Kote™ is a non-run, non-sag formulation to produce a resilient and durable finish.
To prevent a tacky cure, use EVERCOAT® PVA MOLD RELEASE (#105685). GEL-KOTE™ should NOT be applied over an epoxy repair system.

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
Use at temperature of 60°F (16°C) or higher.

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
- Final sand and featheredge with 120 – 220 grit.

NOTE: *For lighter repairs use EVERCOAT White Marine Filler or Formula 27®. Deeper repairs may require a fiber-reinforced filler, or fiberglass polyester resin and fiberglass reinforcement.*

TINTING: Use EVERCOAT Color Agent (maximum 1 oz. per qt.) to tint Gel-Kote to obtain a match. Adding color agents with White Gel-Kote will produce pastel colors. Adding color agents to Neutral Gel-Kote will produce bold colors. **Bold colors may require multiple coats.**

MIXING:

- Stir before using.
- Place desired amount in a paint mixing cup and tint if necessary
- For less than full can requirements use the amounts below:
 - 60°F-70°F (16°C-21°C) - 18 drops of hardener per ounce
 - 70°F-90°F (21°C-32°C) - 16 drops of hardener per ounce
 - 90°F and above (32°C and above) - 12 drops per ounce
- Mix well for 1-2 minutes being sure to scrape the sides and bottom of the container to ensure a proper mix.
- Approximate gel time is 5-6 minutes @ 75°F to 80°F (24°C to 27°C) **NOTE: Gel times will vary with temperature.**

APPLICATION:

- Apply catalyzed material to a minimum thickness of 20 mils, or slightly above the surrounding gel coat.
- Apply enough to slightly overfill to allow for finish sanding.
- Allow approximately 20 - 30 minutes to gel and apply EVERCOAT PVA Mold Release, or apply a physical barrier such as acetate or wax paper during cure.

NOTE:

For spray applications Premium Gel-Kote may be reduced up to 10% with EVERCOAT Acetone. Apply with a standard paint applicator with a nozzle opening of 1.8 – 2-5 mm.

FINISH:

For professional quality repairs sand hardened surface with 400 grit then 600 grit, or finer. Then buff with a professional grade rubbing compound, then polish with a finer polishing compound and protect with a premium boat wax. If EVERCOAT PVA Mold Release was applied remove coating before beginning the sanding process.

CLEAN-UP:

Use EVERCOAT Acetone to clean tools

TECHNICAL SPECIFICATIONS:

• Appearance	White or Translucent liquid
• VOC	Refer to Section 9 of the Safety Data Sheet
• Relative Density	Refer to Section 9 of the Safety Data Sheet
• Setting Time	Approximately 20-30 min. @80°F (27°C)
• Recoat Time (Spray application)	30 minutes
• Full Cure	4-6 hours
• Coverage	60 square feet per gallon @ 20 mils
• Recommended Thickness (For water barrier)	20 mils (.508 mm / 508 microns)

NOTE:

Properties are typical values and should not be considered as sales specifications. Physical testing performed @ ~80°F (27°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 the mixed product to the can
Keep can closed and store in a cool dry place
USE WITH EVERCOAT LIQUID MEKP HARDENER ONLY!



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