EVERCOAT®

TECHNICAL DATA SHEET

PRODUCT: **SLICK SAND™ Polyester Primer Surfacer**

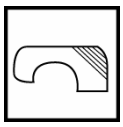
PART NUMBER:

100708	**Quart**	**6 units/case**
100709	**Gallon**	**4 units/case**

DESCRIPTION:

Slick Sand is a 50:1 high-solids, high build polyester primer surfacer ideally suited for filling most rough and uneven surfaces in one coat. It has excellent adhesion to fiberglass, SMC, body filler and wood surfaces. Slick Sand is VOC complaint and provides an excellent foundation for any paint system.

SUBSTRATES:



- Fiberglass
- SMC
- Rigid Plastics
- Body Filler or Putty
- Epoxy Primer
- Sanded OEM Coatings

NOTE: All bare metal areas larger than one inch in diameter must be treated with a high-quality epoxy primer.
Refer to Evercoat Tech Tip 100-EPOXY PRIMER-TT for more information.

CAUTION:

Do not apply over self-etch primers, acidic coatings, or after the use of acidic prep wipes as these materials can inhibit the curing process of polyester primers.

CLEANING:

- Surface must be clean and free of dirt, oil, grease and wax
- To solvent clean ***raw, exposed fiberglass***, it is recommended to clean exposed area with ***acetone***.

PREPARATION:

Untreated Steel, Galvanized Steel and Bare Aluminum

- All bare metals must be treated with a high quality epoxy primer prior to the application of Slick Sand

PREPARATION:

Pre-Painted Surfaces

- Sand repair area and featheredge using 180 - 220 grit sandpaper on a random orbital sander
- Remove sanding dust residue with clean compressed air

Body Filler or Putty

- Finish sanding body filler or putty with 180-220 grit sandpaper
- Featheredge surrounding area with 220 grit sandpaper on a random orbital sander
- Remove sanding dust residue with clean compressed air

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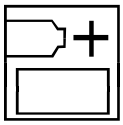
MIXING:



- Shake and stir thoroughly before mixing
- Add one tube (.75 fl. oz.) liquid hardener to one quart of Slick Sand or ***2% by volume*** and mix thoroughly
- ***Do not leave product in the spray gun for longer than 30 minutes***
- ***For optimal performance use a strainer when pouring into spray gun***

**** When using gravity fed disposable mixing cups remove the internal filter for improved flow.***

APPLICATION:

- Apply **2-3** medium wet coats allowing **10-15** minutes flash time between coats

  (Spray at paint gun manufacturer's recommended air pressure)

FINISH:

- Ready to sand in about 2 hours @ 70°F -72°F (21°C - 22°C) depending on film build
- Once dry, sand with *180-400 grit* sandpaper prior to next step

TECHNICAL SPECIFICATIONS:

Appearance	Gray liquid
VOC	Refer to Section 9 of the Safety Data Sheet
Dry-Film-Thickness (DFT)	4.0 – 6.0 mils (100 – 150 microns) / coat (30 mils / 750 microns max. film build)
Maximum Film Build	18 mils (450 microns)
Spray Gun Setup	2.0mm or Larger Fluid Nozzle
Pot Life	45 minutes @ 75°F (24°C)
Air Dry	2 hours @ 72°F (22°C)
Force Dry	30 min @ 140°F (60°C)
Recoat Window	**After sanding**: Within 7 days or light sand before coating **Un-sanded**: Within 30 days, then sand per finish procedures above
Total Solids by weight @ 50:1 RTS	61-64%

SAFETY & HANDLING:

Read full instructions before use. This product contains hazardous materials and therefore appropriate personal protective equipment should always be used. Safety Data Sheets (SDS) and warnings displayed on product labels must be read carefully. SDS and product labels convey the possible health hazards, appropriate engineering controls, personal protection equipment and precautions to be observed in using the material. Copies of the SDS and product labels are available upon request. Consult your local environmental compliance agency for disposal of un-used products. Never dispose of products down the drain. If exposed, contact a POISON CONTROL CENTER IMMEDIATELY. KEEP OUT OF REACH OF CHILDREN. The information provided in this Technical Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication.

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