

SlideRenu®

SlidePutty™

POLYESTER GLAZING PUTTY

Used for filling minor imperfections on slide surfaces made of fiberglass, water slide structures made of galvanized/bare steel and aluminum stair treads.

PRODUCT DATA SHEET

DESCRIPTION: SlidePutty™ is a two-part creamy glazing and finishing putty developed for leveling and filling minor surface imperfections such as gouges, scratches, spider cracks and surface blemishes without the use of a mesh cloth. Will not shrink, fast drying and may be sanded/painted after only one hour. Ideally suited for skim coating up to 1/8" (3mm) in depth. Includes resin, hardener and plastic spreader.

CHEMICAL DESCRIPTION: SlidePutty™ is a white creamy liquid with an aromatic odor (when resin and hardener are mixed) which contains styrene, titanium dioxide and other proprietary chemicals. Due to HAZARDOUS vapors emitted by SlidePutty™, the user should completely read the Safety Data Sheet prior to use to understand all warnings and safety precautions.

STORAGE: Store closed resin container and hardener tube in a cool place. Keep away from heat/sparks/open flames, hot surfaces and acid bases.

SURFACE PREPARATION: Clean surface, remove all dirt, oil, grease and wax. Use 80-180 grit sandpaper to scuff the substrate. Surface must be completely dry before application. Wipe surface with acetone solvent prior to application.

IMPORTANT: SlidePutty™ is considered HAZARDOUS by OSHA Standard 29 CFR 1910.1200.

APPLICATION EQUIPMENT: There are no specialized application equipment required to apply SlidePutty™.

MIXING: The glazing putty resin in the can must be properly mixed with the creamy hardener in the tube.

APPLICATION STEPS:

1. Scrub surface with a hard bristle brush and SlideDetergent™. Rinse with water.
2. Sand the surface with 80-180 grit sandpaper. Rinse with water. Let dry completely.
3. Wipe the surface with acetone. Let dry completely.
4. Prior to combining the hardener and resin, thoroughly stir the resin and knead the tube of hardener. Add hardener to resin and mix thoroughly until well combined.
5. Place desired amount of resin on a mixing board. Add a ribbon of cream hardener at a rate of 2% hardener to desired amount of resin. GUIDELINE: A 4" diameter puddle of SlidePutty™ resin would require a 2" ribbon of cream hardener, half the diameter. Using the plastic spreader, mix thoroughly until uniform color is achieved. Approximate set time is 4-5 MINUTES!
6. Spread a thin layer of mixed material over the surface using firm pressure to assure best adhesion. Where necessary, apply fiberglass mesh immediately over uncured mixed material to repair large holes, gashes and gouges over 1/2" in width. Fiberglass mesh should be cut 1/4" wider than the actual repair area. Approximate set time is 4-5 MINUTES! Smooth out with the plastic spreader.
7. Apply additional layers after the previous layer has cured for 15 minutes building the repair area slightly higher than the surrounding surface to allow for sanding. Do not apply additional layers over uncured material. Never return mixed filler to can. Keep can closed and in a cool place when not in use.



8. After the final layer has cured for 60 minutes, sand with 80-180 grit sandpaper to desired contour. Use 320 grit sandpaper to feather edges and to smooth out the surface. Rinse with water and let dry.

9. Apply SlideRenu® ABC™ deep penetrating primer prior to top-coating with ColorShield™ UV4 PolySilox Gelcoat in accordance with product instructions.

10. SlideGloss™ finishing wax may be sprayed on/wiped off after the gelcoat has cured.

CLEAN-UP: Uncured resin or hardener may be removed from skin with soap and water.

WARNING: Vapor Harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. USE ONLY WITH ADEQUATE VENTILATION. Keep away from heat, sparks and flame. Vapors may cause flash fire. Do not smoke. Do not breathe sanding dust or vapors. Wear and appropriate, properly fitted respirator during application. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

PRECAUTION: SlidePutty™ is considered HAZARDOUS by OSHA Standard 29 CFR 1910.1200. Read carefully the Safety Data Sheet to understand all product warnings.

FIRST AID: In case of eye contact, flush immediately with water for 15 minutes and get medical attention. If swallowed, do not induce vomiting. Call physician immediately.

WARNING: FOR COMMERCIAL AND INDUSTRIAL USE ONLY. READ PRODUCT DATA & SDS SHEET CAREFULLY BEFORE USE. DO NOT MIX THIS PRODUCT WITH ANY OTHER CHEMICALS. KEEP OUT OF REACH OF CHILDREN. FOR USE AND STORAGE BY TRAINED SERVICE PERSONS ONLY. FOR CHEMICAL EMERGENCY, SPILL OR ACCIDENT, CALL 800.924.6994 - CAUTION: KEEP OUT OF REACH OF CHILDREN.

DISCLAIMER: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make not guarantee or results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

NOTICE: Manufacturer makes no warranty express or implied, nor accepts any responsibility for any direct or consequential damages beyond purchase price because manufacturer cannot control or effect use. Manufacturer will not be responsible for any injury, loss, or damage, if product is used in any manner not in compliance with label directions or if precautions are not observed.

This product is available in a 20 ounce container and sold exclusively by AquaShield Products, LLC.

#SR01105

UN 3269 - HM CLASS 3 • PG II - "POLYESTER RESIN KIT" • HS 32410 - NMFC 149610 • FRT 55/60

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SlideRenu®

SlideRenu® Coating System is for use on all types of water slides (interior and exterior), aquatic play units, aquatic play features, metal water slide support towers and water slide stair systems.

Adhesion Base Coat (ABC) Primer™

- Deep penetrating primer that chemically bonds to fiberglass and all types of paint.
- Excellent primer for metal aquatic play units, aquatic features and water slide towers.
- Suitable for complete immersion.
- Must be top coated with ColorShield™ UV4.



ColorShield™ UV4 PolySilox Gelcoat

- May be used on the interior and exterior of water slides, steel structures, aquatic play units and water features.
- Longest lasting high gloss water slide coating in the aquatic industry.
- #1 Choice at major water parks.
- More abrasion resistant than factory-applied polyester gelcoat.
- Resists color fading for up to 7 years.

ChloroShield™ Clear GCS12 Gelcoat Clear Sealer

- Clear, chlorine-resistant protective coating.
- Formulated with the most advanced adhesion promoters and resins to prevent peeling, yellowing and loss of gloss.
- The only aquatic coating that is really chlorine-resistant and UV stable.
- May be used directly over existing color-faded gelcoat to bring back the WET LOOK SHINE.

