



SlikPhlats Polyurethane Topcoat

KPU Series

Description

SlikPhlats is a low sheen 2K Polyurethane Topcoat formulated for enthusiasts that enjoy low gloss “hot rod” or “rat rod” type look. Formulated with highly weatherable urethane co-reactants, multiple flattening agents, and special additives to improve uniformity and mar resistance of the final finish. Available in a multitude of colors including solids, metallics and pearl finishes. Use these colors for overalls or racing stripes to make your ride stand out!



Safety

Read all SDS, and label warnings before using this product. For professionally trained painters using proper personal protective equipment. When mixed with other products this product will have hazards of all components. Keep away from extreme heat, sparks, open flames or any other potential ignition sources. Wear all personal protective equipment including the recommended respirator, gloves, and protective eyewear at all times including when opening, mixing/pouring, and applying material. When mixed for use this product contains isocyanates. Persons who have experienced reactions or sensitivity to isocyanates should not use or be exposed to this product. **KEEP OUT OF REACH OF CHILDREN.** In case of chemical or medical emergency call ChemTel 24/7 at 1-800-255-3924 and/or 911.



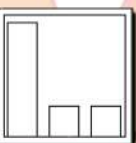
Components

KPU-100 *High Coverage Matte Solids*
KPU-200 *Coarse Matte Metallic Colors*
KPU-300 *Fine Bright Matte Metallic Colors*
KPU-400 *Matte Designer Pearl Color*



Substrates/Undercoats

Apply over 2K UreChem® primer or basecoat after proper flash times. For lighter colors use a white base or primer, for darker colors use a black or dark grey primer, and for medium shades use a medium grey primer. While not required for coverage, using similar colored undercoats is always a best practice to reduce topcoat coats required and minimize visibility of potential stone chips.



Mixing Instructions

For spray applications mix 4 parts SlikPhlats color with 1 part UA series activator and 1 part UR series urethane grade thinner by volume. Additional reduction may be required for use in an air brush application. Mix gently then strain before use. Spray a test panel to confirm effect before proceeding. Mix only enough that can be applied within 1 hour. Clean guns immediately after use.



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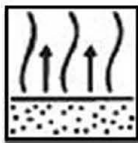
Additives

See reverse side for main component mix ratios. If fish eyes are observed a 1/2 ounce per sprayable quart of AFE-52 may be used. For enhanced cure in cooler climates 1/2 oz of AUC-56 per sprayable quart may be used but will shorten pot life. 2 ounces per quart of ARE-66 retarder can be used in extreme heat climates to extended flash and flow times.



Application/Suggested Gun Settings

Spray test panels to check effect and adjust. Apply 3-4 medium wet to wet coats using 50% overlap at a gun distance of 6-10 inches. Great care must be taken to apply evenly to ensure the final finish does not include stripes and blotches. Guns should be equipped with 1.3-1.6 mm tips and set to 22-28 psi (trigger pulled) for HVLP. Allow to flash 10-15 minutes between coats.



Flash/Dry Times @ 75F

Flash Between Coats	15 minutes (do not allow to dry tack free)
Dry to sand/polish	24 hours
Dry to tape/recoat	24 hours
Dry to water/fog/dew exposure	24 hours



Cleanup

Clean equipment immediately after use. UreChem® urethane reducer, lacquer thinner or acetone are commonly used cleaners that are suitable for cleaning up after this product. Check local regulations to ensure compliance.



Select Tips/Best Practices

- Do not apply if dew, fog, or rain is present outside or will be shortly after spraying
- Apply a drop coat on the last coat into the shiny wet finish to help even application
- Always spray a test pattern and adjust as needed before proceeding to painting.
- Do not buff/polish or the gloss may be permanently altered.
- Use only waxes, sealants, or polishes designed for lo gloss finishes.
- Install and maintain water/moisture reducing traps and filters in your air systems
- Make sure your shop air is able to provide at least 25% more CFM than equipment specifies

The descriptions, recommendations, and data presented herein are provided for your guidance to the best of our ability. No warranties of an kind, either expressed or implied, including warranties for merchantability or fitness for a particular purpose are made regarding these products unless otherwise provided in writing and signed for by an officer of Bayou Innovations, LLC. Bayou Innovations, LLC assumes no obligation or risk or liability for use as directed herein or otherwise.