



Intercoat Clear

IC-100

Description

IC-100 is a clear form of our SlikBase basecoat technology. This product is useful as blending clear, intercoat adhesion promoter, and carrier for the application of effect solids such as pearls, and flakes. This product is NOT intended as a final topcoat clear but when activated as directed may be used as a reduced sheen clear for areas not exposed to sunlight and moisture.



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.



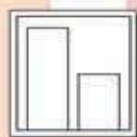
Components

IC-100	<i>InterCoat Clear</i>	UA Series Activator	<i>Optional Activator</i>
UR-010	<i>Fast Urethane Reducer</i>		
UR-011	<i>Normal Urethane Reducer</i>		
UR-012	<i>Slow Urethane Reducer</i>		



Substrates/Undercoats

Apply over SlikBase basecoat without sanding, or cured 2K urethane and OEM vehicle finishes sanded with P600-P800 grit and cleaned with UreChem surface cleaner. Not recommended direct to metal or plastics unless pretreated with an adhesion primer/promoter.



Mixing Instructions

Mix 2 parts IC-100 intercoat clear with 1 part UreChem UR series urethane grade reducer by volume. For blending or fading basecoats mix 1 part ready-to-spray IC-100 with 1 part reduced basecoat. Additional reduction may be required for use in an air brush application. Mix gently then strain before use. For enhanced durability add 2 ounces per sprayable quart of UA series activator. Activated IC-100 should be used up or discarded within 8 hours.



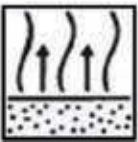
Additives

See mixing instructions icon for main component mix ratios. If fish eyes are observed a 1/2 ounce per sprayable quart of AFE-52 may be used.



Application/Suggested Gun Settings

Apply 2-3 medium coats using 50-75% overlap at a gun distance of 6-10 inches. Allow to flash at least 10 minutes between coats. should be equipped with 1.2-1.5 mm tips and set for 40-55 PSI for conventional guns or 22-30 psi (trigger pulled) for typical HVLP guns. Fluid settings of 2-3 turns out from hand tight is a good starting point. Gun settings are suggested starting points and adjustments to your specific equipment and spray style are often required. Spray test panels to check effect and adjust as needed.



Flash/Dry Times @ 75F

Flash Between Coats	10 minutes
Dry to nib sand	24 hours (only as needed; may require recoat)
Dry to tape/clear	1 hours
Max time without clearing	24 hours (scuff and re-apply base if exceeded)



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
- Add pearls or flakes into ready-to-spray intercoat slowly while mixing
- Always spray a test pattern and adjust as needed before proceeding to painting.
- IC-100 can be used to extend re-coat window of SlikBase basecoats. Apply 1-2 even coats of IC-100 over your basecoat color before the 24 hour window is up.
- 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.