



Tintable SL&C Bedliner Basic Directions

WARNING: Mix only small quantities until you are familiar with this method

**** Contact us for Installation Questions ****

Tinting clear bedliner application- top coat becomes the coating's finished color by bonding with base lining

READ AND FOLLOW INITIAL DOC "Basic Directions" INSTRUCTIONS FIRST IF APPLYING OVER BASE COAT!

A- VERY IMPORTANT! WHEN COMBINING A CLEAR TO B or BR: MIX FOR 2 MINUTES

B- HELIX DRILL MIXER BIT  & DRILL MIXING IS RECOMMENDED. HAND MIXING IS NOT ADVISED.

1. If applying over base coat, allow the coating to cure at least 2 hours, or until thumbprint tacky. If base coat is fully cured (over 8 hours), ensure no amine blush has developed (oily surface). Rinse with mild detergent or wipe with isopropyl alcohol if present. This will help ensure best top coat adhesion.
2. Tint colors may be single part base coat automotive grade paint (urethane or polyurethane), auto grade pigment without binder, or oil-based alkyd enamel. Water based paints MAY NOT be used.
3. Mix 2 parts A-clear: 1 part B for full 2 minutes slowly (to avoid air bubbles). Helix mixer will help avoid air bubbles. Tint is added AFTER thoroughly combining A and B.
4. Add selected tint into mixed A-clear & B minimally - maximum is approximately 25% total volume if auto grade or alkyd paint is used for tint. For example: 2 parts A, 1 part B, 1 part Color Tint. Use smallest gun tip on hopper gun, or HVHP gun if provided. **NOTE:** If using auto grade pigments without binder, use approximately $\frac{1}{2}$ the above amount of color tint by volume (e.g., 2 cups A, 1 cup B, $\frac{1}{2}$ cup color tint max).
5. Recommendation: The first layer of color top coat can be applied with less of the color tint than max. If proper color coverage is achieved, apply second coat the same. If additional color is desired, add up to the max level for second coat. Avoid using more color tint than required for proper appearance.
6. If your order includes our Tintable Poly Powder, it can be added at this time. General recommendations are $\frac{1}{4}$ - $\frac{1}{2}$ (by volume) part of loosely packed powder to 1-part tinted bedliner liquids. For example: 3 cups total liquids to about 1 cup powder. Avoid adding too much powder to spray properly with texture hopper. * HVLP spray gun cannot be used if adding any of our Poly Powders to thicken these liquids. *
7. **NOTE:** If your desired finish is a smooth, "paint-like" finish, the Tintable Poly Powder is not advised. It's generally not possible to obtain complete blending of the powders, and very small clumps of the powders may appear as bumps in the final product on thin coats. You may be able to smooth further by applying 1 or 2 coats without powder, depending on how well the product was blended however.
8. **IMPORTANT:** If you are not using our Tintable Poly Powder to thicken the liquids, the initial coat **MUST** be a very light mist coat to help establish a tack coat. After allowing to cure for 1 – 2 hours, continue spraying very light coats to build thickness. The clear Tintable products are our thinnest consistency bedliner, and will tend to drip if thicker individual coats are applied.



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9. Spray, brush, or roll to required mil height. Advised mil height per coat is maximum of 10 mils. Three coats or more are recommended for most applications.
10. If additional coats are to be applied, recommend 2 hours (if spraying), or up to 4 hours (if brushing/rolling) between coats at 75 degrees. The previous coat must be at least thumbprint tacky if spraying, or mostly cured (harder, but tacky) is manually applying additional coats.
11. Heating the surface with heat lamp or other method speeds the curing process.
12. Any masked-off areas should be un-taped, and re-taped (if applying additional coatings) within 5 hours after initial coat if considerable over-spray is noted. Removing masking tape after 6 hours can be very difficult, and require cutting along the edge with razor. After 12 hours, even razor cutting may be very difficult.

ADDITIONAL APPLICATION NOTES

- **TINTING THE CLEAR with any color: ALWAYS MIX MINIMAL QTY OF PAINT COLOR REQUIRED INTO THE CLEAR A&B MIXTURE.**
Extra color isn't recommended to tint clear topcoat as it can reduce durability. Oil based alkyd color tints remain tacky longer (up to 3 or more days).
- **TEMPERATURE OR LACQUER THINNER (if using) AFFECT MATERIAL'S VISCOSITY, FLOW, ATOMIZATION, CHARACTER & LOOK.**
When adjusting any of the above, always test on small discrete area before applying to the general surface.
- Basic cleaning of your spray equipment is required between coats, and thorough cleaning is required if waiting more than 2 hours.