

The only source for PROFESSIONAL grade Spray-on Truck Bed Lining and Coatings available through DIY kits

DB Linings SL&C Support 1-855-545-4900 (option 3) service@spray-lining.com

** Call for Professional Facts on Installation Questions **

1-855-545-4900

General Tips and Basic Instructions for SL&C Brand Products

** WARNING: Mix only the amount you can apply within 15 minutes (use small quantities until you are familiar with our product to avoid premature curing) **

We highly recommended that your review these general tips and advice in order to gain a basic understanding of the products you have received. While specifically referring to our bedliner products, they can be applied to any of our other 3-part products as well.

All Bedliner and Coatings:

- ALWAYS thoroughly stir the part A products with helix mixer before combining with part B (or BR). This product tends to separate and will not cure properly if this step is skipped.
- The surface should be cleaned with acetone or lacquer thinner to remove oils or waxes, and lightly scuffing to dull the finish is best. Primer is recommended on any bare metal to ensure proper adhesion (chrome and galvanized are not recommended to be coated).
- Do all cleaning, surface prep, taping, prepare your spray equipment, set compressor psi, have containers along with a 5 gal bucket (for cleaning gun) ready, and any other project prep done BEFORE mixing any products. Review Recommended Additional Items insert.
- <u>Lightly</u> spraying the hopper and inside of spray gun with Original Pam cooking spray oil first will help to clean the gun between batches. It is important that you blow out and/or rinse with lacquer thinner any bedliner which is partially cured to ensure you do not clog the gun on the next batch.
- Mixing a small batch and applying to the surface lightly or to a disposable item can assist you in getting familiar with the product and spray technique.
- It is generally recommended to remove any taping before the bedliner fully cures (not significantly tacky, but still soft). Otherwise, you may need to use a razor along overspray areas to remove.

Black Bedliner:

This bedliner will usually consist of 2 parts A Black, and 1 part BR unless a more flexible version is required for your specific application. It will also usually have approximately 2 ½ pounds of lp80 and 1+ pounds of lp40 powdered products for each 3 quarts of liquids. Your order may vary, but if you have multiple item types, set aside this amount as a general rule.

You will be combining the liquids at 2A:1B ratio and then thoroughly stirring with helix mixer for 2 full minutes first. We recommend small quantities at first as noted above. 1 quart A to 1 pint BR is a good starting point.

After the A and B have been combined for 2 minutes, start adding the powder to the mixture. You may not be adding all the powder depending on your preference. The lp80 is smoother and the lp40 is primarily to add coarse texture. Exterior vehicle surfaces often do not use the lp40 at all since a smoother texture is often preferred. These powders are to thicken the mixture and allow for quickly building on vertical surfaces. With thick application, even verticals can be done in as little as 2 coats.

You will be adding lacquer thinner to this mix as needed (no more than 15% by volume) to obtain the proper consistency. We recommend between honey and molasses consistency, but this depends on your spray gun tip selection, air pressure, and trigger control. Hopper gun air pressure is usually approximately 90 psi, but may vary widely depending on your product consistency and other factors.



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Grey Bedliner:

The greys may be Dark, Medium, or Light based on your order. In addition to the BR and powder ratios stated on the Black, these will usually consist of:

- 1 part A Black with 1 part A Grey for Dark Grey
- 2 parts A Grey for Medium Grey
- 1 part A White with 1 part A Grey for Light Grey
- May also be 2 parts A White with powder additives for very light Grey

** It is often advisable to mix all the A colors together first and then return to their containers to ensure consistent coloration in the individual batches. **

Aside from the colors, all items stated in the Black Bedliner apply to this product.

Custom Color Bedliner:

This bedliner will be applied in 2 steps. You will be applying a basecoat of Light or Medium Grey, then top coating with the color of your choice. This is similar to painting a vehicle (just using bedliner instead). The Grey base coat will be as noted above. The color topcoat will consist of 2 parts A Clear with 1 part B (or BR... depending on your kit) plus up to 1 part Color Tint. No powder other than our Max Coat (if included) is added to the color top coat.

If you are supplying the color, it is recommended that you purchase auto grade "single part, single stage" paint from your local auto paint supplier. The tint must NOT be a multi-part product. We also recommend it is not a basecoat paint to get the most out of your bedliner and properly color.

After applying the Grey basecoat, you should allow it to cure no more than 6 hours in general before applying this color topcoat if possible. The surface should be slightly tacky, and somewhat soft. If the basecoat is fully cured (typically 24 hours), it is recommended to ensure you gently clean off any oily blush which sometimes occurs using water and mild detergent, rinse, and allow to dry before spraying top coat. Any amine blush on the surface may impair adhesion of color coat.

You will be combining the 2 parts A Clear with 1 part B first (after thoroughly stirring the A Clear as always). Mix these components for 2 full minutes as usual, then add up to 1 part Color Tint. You may not be using all the color tint, simply add the portion required up to 1 part until the mixture is the color desired and does not appear significantly translucent. No powder is used on any of the color topcoats using the A Clear product except the Max Coat (if included). ** Max Coat can be used to thicken color bedliner products for one coat application using texture hopper without changing the color. **

This topcoat is generally applied with an HVLP gun and depending on the tip selection, may require a small amount of lacquer thinner to get the proper consistency. Air pressure for this may also vary depending on the consistency and other factors, but can often be as low as 10 psi.

If additional information is needed, please feel free to contact us as above.

ALWAYS plan your project ahead and contact us <u>in advance</u> before starting your project.

If we are not available for immediate support, last minute questions may prevent a successful application and possibly result in wasting your entire product!