

Color Bedliners *A How-To Guide*

1

Items to be purchased:

- Pony drum of Rhino Lining Natural resin
- (2) 5 gallon pails
- (1) HVLP paint gun with a 1.4 fluid tip
- (2) 1 quart cans of Single Stage Urethane – 1 with binder and 1 without Catalyst/hardener

Locate the vehicle's Exterior Paint Code. Using the paint code, purchase Single Stage Urethane automotive paint from your local auto body supply store.

You will need to purchase 2 separate quart cans of Single Stage Urethane. One of the quarts should only have the automotive tints in it (without binder). The quart can without binder will be used to mix in with your Natural Resin product. NOTE: one quart for every 5 Gallons

The second quart of Single Stage urethane will need to have the binder added, for this will be your top coat over your color-coded liner. This top coat provides UV stability (you will need to purchase the correct catalyst/hardener).

2

Prior to mixing your natural resin product, be sure to clean the mixer.

Remove the fusion gun from the manifold. Bring the manifold and the nut driver to your pre-pigmented black drum/consolidated drum.

Wrap a rag with tape around the A-side of your manifold (this will help with any cross contamination of products).

3

Cleaning and purging of Transfer pump

Place transfer pump into a 5 gallon pail, clean the pump using denatured alcohol, and secure the pump.

THERE ARE 2 OPTIONS WHEN PURGING OUT YOUR BLACK RESIN LINES.

Option 1 - In a clean 5 gallon pail, pour 6-8 inches of natural resin. Then place the CLEAN transfer pump into it.

Next, place the Blue B-side pressure relief valve in the SPRAY position. Open up the resin side of your gun manifold over your consolidated drum and push the natural resin through. (DO NOT cavitate the pump)

Using a clean 5 gallon pail pour the natural resin until 2 inches from the top of the pail. Add your quart of automotive tints to the natural product and MIX WELL.

Place your transfer pump into the colored resin, and secure the pump.

Open up the resin side of your gun manifold over your consolidation drum and push the colored resin through until the colored resin is flowing through. *(If you still see traces of black, don't worry. Just spray a few passes of the truck floor first.)*

Option 2 -You can place an in-line air purge valve after the transfer pump. The benefit of this air purge valve will allow air to clean out your resin line. This will allow the colored liner to come through quicker.

Close the yellow handled ball valve. Make sure the Schrader valve is closed as well. Next, connect an air line to the Schrader valve.

Open up the resin side of your gun manifold over your consolidation drum, and open the Schrader valve to allow air to push through the natural resin.

Using a clean 5 gallon pail, pour the natural resin until 2 inches from the top of the pail.

Add your quart of automotive tints to the natural product and MIX WELL

Place your transfer pump into the colored resin, and secure the pump.

Open up the resin side of your gun manifold over your consolidation drum and push the colored resin through until the colored resin is flowing through. *(If you still see traces of black, don't worry. Just spray a few passes of the truck floor first.)*



4

Reattach the fusion gun to the manifold.

Test spray, and check pressure gauges.

Stay away from any wire trim lines until the color has come all the way through.

5

Mix the top coat according to paint manufacture's ratios.

Top coat your liner with the quart can of single stage urethane. Cross hatch your passes. (horizontal, vertical, horizontal) Three passes on the sides, 4 passes on the floor.

TIP I recommend a 1.4 fluid tip for your HVLP gun

Finally, pull your wire trim once the top coat is no longer "tacky" to the touch.