

## INTER-LINER™ DIRECTIONS



Step #2



Step #2



Step #3



Step #4



Step #5

### SURFACE PREPARATION

1. Remove all contaminants from the surface to be coated first using soap and water and then *IES Super Cleaning Solvent* to remove any silicone and/or waxes.
2. Neutralize all rust and corrosion using *IES Rust Raider*.
3. Mask all areas that are NOT to be coated to prevent overspray.
4. Bare metal surfaces should be primed with epoxy or 2K primer, then scuffed using a cup brush (*IES #7046*) or a DA sander with 120 grit sandpaper. A coarse scuff pad can be used where hand scuffing is required.
5. Aluminum and galvanized surfaces should be etched with *IES Rust Raider* for 30 minutes.
6. To insure a proper bond, it is strongly recommended to use *#8700 SECURE-BOND Polyurethane Bonding Agent/Primer*. Please see the *SECURE-BOND* label and Technical Sheet for more directions.

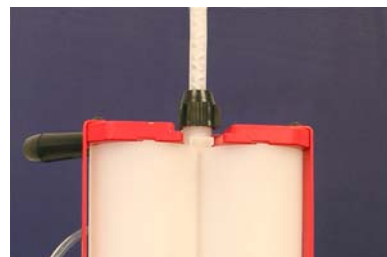
### APPLICATION

*INTER-LINER* can be applied using an *INTER-LINER* 1500 ml pneumatic dual cartridge spray gun. Consult the MSDS sheets for safety information before using this product. Make sure the compressed air source is dry and adequate to provide a constant inlet pressure of 95 psi at the gun. Set the regulator pressure going to the static mixer atomizer to 25 psi.

### SHAKE PRODUCT THOROUGHLY FOR ONE MINUTE BEFORE USING

### DIRECTIONS:

1. Before opening the cartridge, shake the cartridge for one minute to make sure any settled pigments are in solution. It is advised to use a paint shaker if you have one.
2. Keeping the cartridge in an upright position cut off the tips of the cartridges as shown. Making sure to cut them off evenly.
3. Keeping the cartridge upright, push the spray mixer on to the nose of the cartridge as shown.
4. Slide the nut down the spray mixer and screw the nut on to the cartridge. Be careful not to cross thread the nut. Make sure the nut is very tight and the spray mixer tip is secure. If this is not done properly, the mixer spray tip could leak at the nut and unmixed product could drip onto your spray surface causing bubbling and adhesion problems. It could also cause the mixture at the end of the mixer to be an unequal mix which could cause the product to stay tacky and not cure.
5. Keeping the cartridge in an upright position, load the cartridge into the gun as shown. Make sure the cartridge is aligned properly in the gun. If it is not aligned properly in the gun, the pneumatic pistons that push the plungers forward may tilt the plungers resulting in leakage at the back of the cartridge and producing an uneven mix. If this leakage occurs, stop spraying immediately to prevent unequal mixed product from contaminating the spray surface.



Step #5

continued on reverse....

**LIMITED WARRANTY** - International Epoxies & Sealers (IES) warrants that Inter-Liner and Inter-Liner Hybrid UV products will be free from defects in material and workmanship and when used in accordance with the Inter-Liner directions, that it will not crack, bubble or peel. IES shall not be liable for any problems or claims arising from: faulty installation, malfunction, misuse, misapplication, applicator error, negligence, accidents, ancillary or collateral damage. IES's entire liability under this warranty will be to replace any Inter-Liner Product at no charge in which IES has determined the product to be defective.

## INTER-LINER™ DIRECTIONS - con't



Step #6

6. Attach the atomizer hose from the gun to the spray mixer tip by pushing the hose connector onto the connector on the spray mixer tip as shown.
7. Keep the gun and cartridge pointing upward until you are ready to start spraying.
8. Before you start spraying, make sure you have protected yourself, use a NIOSH approved respirator for isocyanates. Please read our MSDS sheet for personal protection and safety before using this product. An MSDS sheet can be found on our website at [www.internationalepoxies.com](http://www.internationalepoxies.com)
9. Attach the air supply to the gun. Make sure you have a continuous minimum of 95 psi at the gun while spraying.
10. In the area where you will begin spraying, position a discardable box close to where you will start. This box will be used to spray into when you start a new cartridge.
11. You are now ready to start spraying. The gun and cartridge at this point are still pointing upward, pull the trigger on the gun and then immediately point the gun down into the discardable box for a few seconds during this time adjust the air atomizer pressure to achieve the desired pattern and then move out from the box on to the spray surface. Once you have started the spraying process, keep pulling the trigger and keep spraying the object with even passes, until the cartridge is almost empty. Stop when the plungers are a ¼ of an inch from the end of the cartridge, this prevents any last residual air in the cartridge from causing an unequal mix of product from occurring. If you release the trigger and pause for even a short period of time, the product will setup in the mixer and it will be necessary to replace the mixer. (Do not attempt to spray with a partially clogged mixer)
12. When the cartridge is empty, disconnect the air atomizer hose from the spray mixer tip then push the reverse button on the back of the gun to retract the pneumatic pistons and remove the cartridge.
13. To continue spraying, load another cartridge into the gun repeating the instructions above until the desired thickness and texture has been achieved (the minimum recommended coating thickness for a bedliner is 38 mil). The final texture pattern can be achieved by lowering the air pressure to the spray mixer tip to increase the droplet size or increase the air pressure to the spray mixer to decrease the droplet size and then moving the gun quickly over the object until the desired pattern has been achieved.

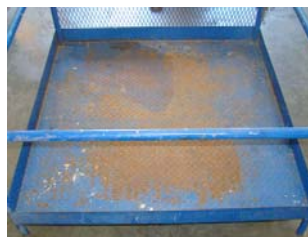


#96218WR Pneumatic Gun w/Regulator



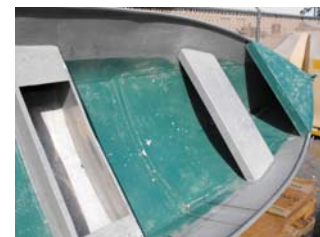
Truck bed in progress.....

.....truck bed finished.



Rusted cart.....

.....rusted cart finished.



Old aluminum boat.....

.....aluminum boat finished.



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