



## PRODUCT TECHNICAL DATA SHEET and USAGE GUIDE

### TRUCK BED LINER COATING (2.6 VOC, 2K)

Custom Coat Bed Liner is a premium durable long-lasting textured 2K (two-component) protective urethane coating.

Custom Coat is a very versatile product that can be used for an endless amount of applications, but is primarily manufactured for application onto truck beds, metal, aluminum, fiberglass, concrete, wood and most OEM manufacturer's finishes.



AVAILABLE IN:  
BLACK OR TINTABLE

### FEATURES and BENEFITS

- Easy to use, as you just mix in the hardener, shake it, and then spray, roll or brush it onto a surface!
- Water resistant, heat, and UV resistant, so it protects coated surfaces from rust and corrosion.
- A flexible textured coating that will resist chipping while providing impact protection and abrasion resistance.
- Extremely durable with excellent surface adhesion and helps deaden sounds and vibrations.
- Available with a tintable base that allows you to create your own custom color or multi-colored look.

### SURFACE PREPARATION

- **Clean Surface** - Surface to be coated must be cleaned with high quality wax and grease remover (Recommended surface cleaners CUS SP-522 Aerosol, KUS KW901 or KUS KW912 Quarts & Gallons).
- **Remove Surface Debris** - Remove loose paint, rust and any other debris that may affect coating adhesion.
- **Sand Surface** - Thoroughly sand the whole surface area with 80 to 180 grit sandpaper or a nylon cup brush to ensure proper coating adhesion. For hard to reach and difficult to sand areas, use red scuff pads or coat those areas with an adhesion promoter (Recommended CUS SP-442). Re-clean and degrease the surface before priming. (Recommended Dura-Gold sanding products: DUR sandpaper series, DUR CB cup brush series, DUR SP scuff pad series).
- **Prime Surface** - Spot prime any areas where bare metal has been exposed with a suitable self-etching acid etch primer (Recommended CUS SP-440 Aerosol or CUS SEP35 Quarts & Gallons). All bare metal, aluminum or galvanized surfaces must be primed with an etch primer or a direct-to-metal epoxy or urethane primer to ensure optimal coating adhesion (Recommended 2K DTM Epoxy Primer CUS KEP Series Kit in Quarts, Half-Gallons & Gallons).
- **Mask Surrounding Surface Areas** - To prevent over-spray from getting on additional surface areas, mask off all areas surrounding the application area before spraying.
- **For Surface Preparation Instructions by Specific Substrate Types, refer to the CUSTOM COAT PROCESS GUIDE at [www.CustomCoat.com](http://www.CustomCoat.com)**

### COATING SPECIFICATIONS

- Bed Liner has a 3 to 1 mix ratio and is 2.6 VOC when used as packaged.
- Pot life: Less than 1 hour @ 68°F (20°C)
- Touch dry: 1 hour (depending on film build) @ 68°F (20°C)
- Light duty: 48 hours @ 68°F (20°C)
- Regular duty: 5-7 days @ 68°F (20°C)
- Practical Coverage: 150 - 170 square foot per 1 U.S. gallon (standard 4 quart size kit) @ 10-12 mils wet film thickness
- A standard 4-quart size liner kit (1 gallon) on average will cover a full-size truck short bed (about 6 feet long), but 5 or 6 quarts of liner are needed on average to cover a full-size truck long bed (about 8 feet long).

### CAUTION

- Do not use in extreme cold or hot temperatures. Ideal application temperature is 68°F (20°C) with humidity of less than 60%.
- Do not expose to water for at least 72 hours.
- Do not place heavy loads on the surface until the truck bed liner coating is fully cured. Approximately 7 days.

### FOR PROFESSIONAL USE ONLY (Read Full Instructions Before Use)

- **IMPORTANT:** This product contains hazardous materials. Refer to the label, technical data sheet and safety data sheet for full handling instructions and personal protection information.
- Apply coating in a suitable ventilated area and always wear appropriate respiratory protection and protective clothing.

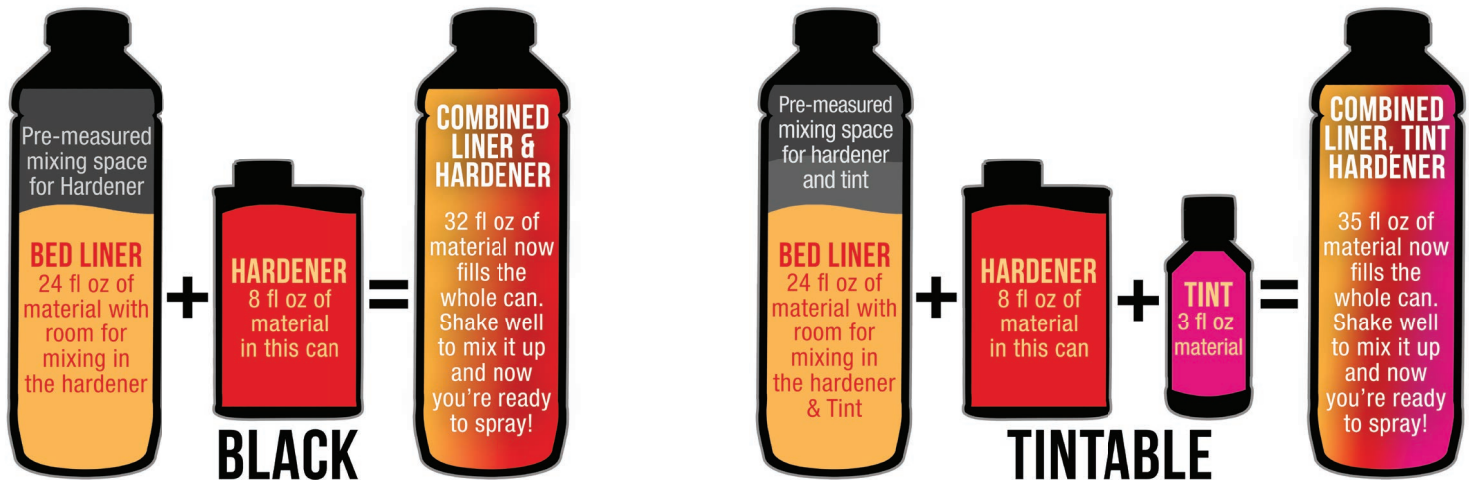
# CUSTOM COAT MIXING INSTRUCTIONS

**Custom Coat Truck Bed Liner Coating has a 3 to 1 Mixing Ratio, 3 parts Bed Liner Coating to 1 part Hardener.**

Mixing Custom Coat Bedliner Coating couldn't be easier, as both the liner coating and hardener are conveniently packaged separately in the required pre-measured 3 to 1 mixing ratio proportions, so you just need to mix them together, shake it, and spray it!

## MIXING BLACK

- The black bed liner coating comes in a convenient 36.4 fluid ounce bottle (1.14 fl. quart, 1.08 fl. liter) that's partially filled with 24 fluid ounces (711 ml) of black liner coating (CUS BBL-QT) or tintable liner coating (CUS TBL-QT). This leaves over 12.4 fluid ounces of space for you to directly pour in the 8 fluid ounce (237 ml) container of hardener (CUS BLH-HP) to achieve a full 32 fluid ounce (1 fl. quart) bottle of activated and sprayable bed liner coating.
- Replace the cap onto the bed liner bottle and shake well for 2 minutes to ensure the contents mix uniformly before spraying.
- Attach the spray application gun, and you're ready to spray.
- Caution: Only mix bed liner coating with hardener as needed just before spraying. If multiple coats are needed, then mix additional bed liner coating with hardener just before spraying more coats. The pot life of activated bed liner coating is less than 1 hour @ 68°F.



## MIXING TINTABLE

- The tintable bed liner coating comes in a convenient 36.4 fluid ounce bottle (1.14 fl. quart, 1.08 fl. liter) that's partially filled with 24 fluid ounces (711 ml) of tintable liner coating (CUS TBL-QT). This leaves over 12.4 fluid ounces of space for you to directly pour in the 8 fluid ounces (237 ml) container of hardener (CUS BLH-HP) and also pour 3 fluid ounces of solvent-based basecoat color tint. That's a total of 35 fluid ounces (1.1 fl. quarts) bottle of activated and sprayable bed liner coating.
- Replace the cap onto the bed liner bottle and shake well for 2 minutes to ensure the contents mix uniformly before spraying.
- Attach the spray application gun, and you're ready to spray.
- Caution: Only mix bed liner coating with hardener as needed just before spraying. If multiple coats are needed, then mix additional bed liner coating with hardener just before spraying more coats. The pot life of activated bed liner coating is less than 1 hour @ 68°F.

## SPRAY APPLICATION

- Remove the cap from a mixed and activated bottle of bed liner coating, then attach the bottle to a Custom Coat Bed Liner Applicator Gun (CUS BLG-055). Set the air pressure at the gun between 40-60 psi.
- Apply to a prepared surface by spraying with an even sweeping motion to obtain the texture you desire.
- Additional coats can be applied after a 60-minute flash off time period between coats.
- Reducing the flash off times, having excessive film build, or spraying at reduced temperatures will retard the drying times.
- For more information on other application methods, adding urethane reducer, and how to achieve a variety of textures, please refer to the **CUSTOM COAT PROCESS GUIDE** at [www.CustomCoat.com](http://www.CustomCoat.com)



## ROLLER or BRUSH APPLICATION

- With a Urethane Foam Paint Roller or a Paint Brush, apply one even coat over the entire surface area (Custom Coat Roller Accessory Kit Recommended, CUS KIT-CC-ACCESS).
- After 60 minutes, apply a second even coat.
- Apply even coats, all in the same direction until the required finish and texture is achieved.



## Visit [www.CustomCoat.com](http://www.CustomCoat.com) for more details

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