



PRODUCT TECHNICAL DATA SHEET and USAGE GUIDE

TRUCK BED LINER COATING (1.67 VOC, 2K)

(Applicable limit for Bed Liner Coating is 200 g/l (1.67 lb/gal) in 3 states)

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!
- Waterproof, 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** Sand surface area with 120 to 180 grit sandpaper or with a nylon cup brush (Recommended sanding products by Dura-Gold. For hard to reach and difficult to sand areas use red scuff pads. The whole surface should be sanded thoroughly to ensure proper coating adhesion. Re-clean and degrease the surface before priming.
- **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.

COATING SPECIFICATIONS

- Bed Liner has a 3 to 1 mix ratio and is 1.67 VOC when used as packaged.
- Pot life: 45 60 minutes @ 72°F
- Touch dry: 1.5 hours (depending on film build) @ 72°F
- · Light duty: 48 hours @ 72°F
- Regular duty: 5-7 days @ 72°F
- Practical Coverage: 110 130 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).

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.

CAUTION

- Do not use in extreme cold or hot temperatures. Ideal application temperature is 72°F (22°C) with humidity of less than 60%.
- Do not expose to water for 24 hours.
- Do not place heavy loads on the surface until the truck bed liner coating is fully cured.

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 1 liter can (1.06 quart size) that's partially filled with 24 fluid ounces (710 ml) of black liner coating (CUS BBL-QT), this leaves 8 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 quart) can of activated and sprayable bed liner coating.
- Replace cap onto the bed liner can and shake well for 2 minutes to ensure the contents are uniformly mixed before spraying.
- Attach the spray application gun, and you're ready to spray.
- Caution: Only mix coating with hardener as needed just before spraying. If multiple coats are needed, then mix additional coating with hardener just before spraying more coats. The pot life of activated bed liner coating is only 45 60 minutes @ 72°F.



MIXING TINTABLE

- The tintable bed liner coating comes in a convenient 1 liter can (1.06 quart size) that's partially filled with 21 fluid ounces (615 ml) of tintable liner coating (CUS TBL-QT). This leaves 11 fluid ounces of space for you to directly pour in the 8 fluid ounce (237 ml) container of hardener (CUS BLH-HP) and also pour 3 to 4 fluid ounces of solvent based basecoat color tint. That's a full 32 fluid ounce (1 quart) can of activated and sprayable bed liner coating.
- Replace cap onto the bed liner can and shake well for 2 minutes to ensure the contents are uniformly mixed before spraying.
- Attach the spray application gun, and you're ready to spray.
- Caution: Only mix coating with hardener as needed just before spraying. If multiple coats are needed, then mix additional coating with hardener just before spraying more coats. The pot life of activated bed liner coating is only 45 60 minutes @ 72°F.

SPRAY APPLICATION

- Remove the cap from a mixed and activated can of bed liner coating, then attach the can to a Custom Coat Bed Liner Applicator Gun (CUS BLG-055). Set the air pressure at the gun between 40-70 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 45 to 60-minute flash off period between coats.
- Reducing the flash off times, having excessive film build, or spraying at reduced temperatures will retard the drying times.

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.TCPGlobal.com for more details

Custom Shop Products 6695 Rasha Street, San Diego, CA 92121 (858) 909-2110





