

PRODUCT INFORMATION

C-3500 , 2 PART EPOXY BED LINER COATING

C-3500 is a 2 part Epoxy Compound designated as Part “A” and an Activator designated as Part “B”. Mix equal parts of Part “A” with Part “B” (1:1 mixture) as per instructions below before product application.

C-3500 use is not confined to Tuck Bed protection alone. This coating can be applied for a wide range of metal protection where the abrasion resistance level of most traditional paint and coatings films is insufficient for both short and long term protection and where good corrosion resistance is also desired.

C-3500 when applied directly to metal or applied over primed or painted steel or similar substrates, forms an extremely hard shell film that is abrasive resistant and resistant to the many widely used chemicals, lubricants, oils and cleaners.

Mixing and Application Recommendations

- 1) Mix equal parts of Components “A” and “B” in a container large enough to accommodate an air operated mixer.
- 2) Mix thoroughly 5-6 minutes at a low speed.
- 3) Ideally the product and room temperature should be in the range of 20-24°C.
- 4) Mixing should be done in a well ventilated area and away from other employee work stations. (Ideally mixing can be done in a Paint Booth if available)

The mixed coating is generally applied using a 1-litre Shutz, H823W Rust Protection Gun or similar application Spray Gun. Air pressure required to spray the mixed product is generally in the 110-125 PSI range.

(This may vary – depending on the spray gun type, product temperature etc.)

C-3500 can be roller or brush applied as well.

The cured film will have a significantly “textured” appearance and this is generally the type of film that is desired. Wet Film Thickness application can vary, depending on the type of abrasion and Corrosion Protection required. For Truck Bed protection, it is recommended a Wet Film thickness of 9-10 mils. be applied.

Solvent Flash Time: 5-10 minutes

Cure Time to Touch: 20 minutes

Recommended Application Temperature: 20-24°C

POT Life: 20-30 minutes

Note: Components “A” & “B” mixed and Part “B” alone, have a very low Flash Point and all safety requirements in regards to non-exposure to heat, sparks and potential fire sources must be avoided. Respiratory protection and protective clothing must be worn by a Product Applicator as well as ensuring proper ventilation in the application area.

Refer to MSDS – Part “A” and MSDS – Part “B” before commencing mixing and application of C-3500 Bed Liner Product.
