

RAPTOR

RAPTOR LINER COATINGS • BLACK & TINTABLE



APPLICATION TIPS

Substrate Preparation:

- Do not apply to bare metal - must be applied over primer or existing 2-pack colour & scuffed
- Always clean, scuffed surface with wax & grease remover
- Do not apply over 1K primers or U-POL High #5 ... instead use a 2K urethane or epoxy primer, or etch primer such as **U-POL Acid #8**
- Observe curing times on etch primers
- Raptor is heat-curing and will re-flow uncured primer, allowing acid to bite into Raptor instead of the substrate
- Do not apply over exposed OEM seam sealer or uncoated aftermarket seam sealers
- Always coat with primer before applying Raptor. When in doubt use an adhesion promoter like **U-POL Grip #4**
- To achieve a clean tape line, spray **U-POL Grip #4** along tape edges before Raptor
- To assure good adhesion, spray **U-POL Grip #4** in areas that are difficult to scuff - under rails, between floor and side panels, etc.
- Remove brackets, bolts, hooks and tie-down points where possible and “plug” holes with rolled-up masking tape

Application:

- Thinner coats = harder surface ... thicker coats = softer surface, reduced texture
- Touch dry in <1 hour @ 20°C, light duty cure in 2-3 days @ 20°C and full cure in 5-7 days @ 20°C
- One coat will give up to 300 microns film build - 1 litre will cover 2-3m² (22-32 square feet)
- For higher build apply another coat after flash off period
- To achieve a flatter textured harder surface Raptor can be reduced up to 10%
- Raptor may be applied over itself after full cure for touch ups
- Add grit to Raptor before application to make it a high adhesion, extremely durable non-slip coating

Application Over Other Liners:

- As a general rule, if any existing liner looks similar to Raptor in hardness and texture, you can apply Raptor over it
- Do not apply Raptor over “franchise” bed liners like Rhino or other polyurethanes. Raptor over old epoxy bed liners is OK
- Note that aged epoxy tends to get brittle and crack; we recommend grinding it down so that the substrate starts to show through before applying Raptor
- Thoroughly scuff existing bed liner and wipe down with wax & grease remover
- If you can still see existing bed liner texture, it is not scuffed sufficiently

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