

# Tech Data Sheet

# **Armour Liner Express** Urethane Truck Bedliner

# **FEATURES**

Armour Liner Express is a two component urethane product that provides excellent resistance to abrasion, scraping damage, UV damage. This product is packaged in a convenient

# **DESCRIPTION**

Ideal application is 75°F with humidity of less than 60%. Armour Liner Express can be applied in direct sun light at temperatures of 100°F without danger of solvent pop or blistering. Pot life is at least 50 min. at 90°F.

# **PHYSICAL PROPERTIES**

GENERIC TYPE Acrylic Urethane SOLID CONTENT SHELF LIFE PRACTICAL COVERAGE POT LIFE DRY TIMES

COLOR Black, White, or Tintable Clear 65% by volume One year, unmixed @ 72°F 90-100sq.ft. per 4 qt. kit @ 15mil (one full size long bed truck) 50-55 min @ 90°F 10-15 min to tack free 2-4 hours to deliver

#### **RECOATING**

48 hours to full cure

For best results, application of additional coats should take place within 24 hours. Prolonged delays may require cleaning and roughening of the undercoat to ensure optimum intercoat adhesion.

# **RECOMMENDED USES**

Recommended for truck beds, boats, transport trailers, sewage plants, offshore drilling platforms and equipment, deer stands, and much more.

# **SURFACE PREPARATION**

- -Clean surface to be coated with wax and grease remover.
- -Remove all loose paint and rust. Use an epoxy primer or etching primer on bare metal. Sand with 180 grit paper and remove all dust particles after sanding.
- -Mask all areas not to be coated.

# **MIXING INSTRUCTIONS**

Mix in a well-ventilated area. Use appropriate respiratory protection.

- -Ratio is 3:1. Each can of Part A is short filled to allow the addition of the catalyst. Fill each "A" can with 8oz. of the "B" can. Replace cap and shake vigorously or two min. Remove cap and attach to Schutz gun.
- -On clear base kits, add 3oz. of basecoat or single stage tint to each "A" can before adding catalyst.

# **EQUIPMENT**

Use a Schutz type gun @ 40-70 psi.

# **APPLICATION**

Apply to back and sides of bed first. Spray to hide and allow to flash. Then apply texture coat by backing up from surface. Proceed to bed floor and repeat what was done on sides. For best results apply coverage coat to floor and then texture from standing outside the truck. For more texture use lower pressure and allow longer flash time before apply texture coat. Clean gun with lacquer thinner. Unmask vehicle within 30-45 min. Vehicle can be delivered in four to six hours. Full cure in 48 hours.

### **CLEAN UP**

Clean all equipment immediately after use with CPS UR Series Reducer or lacquer thinner.

### **CAUTIONS**

CONTENTS ARE FLAMMABLE LIQUID Vapors may cause flash fires. Keep away from heat, sparks, and open flame. During use and until all vapors are gone. Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition. VAPOR HARMFUL Use only with adequate ventilation. Wear an appropriate properly fitted vapor/particle respirator (NIOSH/OSHA approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: IF INHALED: If affected, remove from exposure. Restore breathing, keep warm and quiet. IF ON SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing. Launder before re-use. IF IN EYES: Flush eyes with large amounts of water for 15 min. Get medical attention immediately. SPILL AND WASTE: Remove all sources of ignition. Ventilate and remove with inert absorbent. Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State and Local regulation regarding pollution. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE: Contains solvents which can cause permanent brain damage and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. DO NOT TAKE INTERNALLY - KEEP OUT OF REACH OF CHILDREN

# WARRANTY

CPS Coatings guarantees the standard quality of this product and its adherence to our specifications. However, as the use of this product is beyond our control, we expressly disclaim responsibility for its handling, storage, use, results obtained or any injury or special indirect or consequential damage of any nature whatsoever.