



UC-44F Flat Matte Clearcoat

Description

UC-44F is a two component polyurethane clearcoat that has been pre-flattened to provide a durable low gloss finish for sleek low sheen finishes used in many applications. Due to the nature of the flattening agents the product will appear a somewhat milky white in the liquid form but dries to a nice flat and clear finish with a silky smooth feel. When properly activated the product contains isocyanates so care must be taken to minimize exposure including wearing an approved respirator. Safety first!



Components



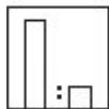
- **UC-44F** **2K Flat Matte Polyurethane Clear**
- **UA-040, 41, 42** **UreKem Topcoat Activators (Fast, Standard, Slow)**
- **UR-010, 011, 012** **UR Series Urethane Reducers (Optional)**
- **ABS-10, ARE-66, AFE-52, AUC-56, AFP-01 (Optional Additives)**

Suitable Substrates



Apply over properly flashed automotive basecoats, or cured properly prepared 2K automotive paint surfaces (sanded 600 grit then cleaned).

Mix Ratio



For spray applications mix 4 parts UC-44F with 1 part UA-040, 041, or 042 urethane topcoat activator by volume. May be reduced up to 20% with urethane grade reducer if needed. Gently mix then filter through a fine paint filter into your spray gun. Additional reduction may be required for use in an air brush application. This product has a 1-2 pot life so mix only enough that can be used within that time period.

Application



Apply 1-2 light to medium coats using 75% overlap at a gun distance of 6-10 inches. Guns should be equipped with 1.3-1.6 mm tips and set for 40-55 PSI for conventional guns or 8-10 PSI at the cap for HVLP. Allow to flash 10-15 minutes between coats. The more clear applied the higher the gloss so apply thin even coats for best look. Spray a test panel to adjust gun and confirm look before applying.

Cleaning



Clean equipment immediately after use with locally compliant cleaning solvent. Dispose of all waste according to local regulations.

Read MSDS of all components before using. Use proper personal protective equipment at all times. For use by professionally trained painters. **KEEP OUT OF REACH OF CHILDREN.** Bayou Innovations, LLC warrants that its products are free from defects at time of shipping. All other warranties and guaranties of any kind whether expressed or implied are disclaimed.