



GENERAL INFORMATION

U.S. Chemical & Plastics' 10 Universal Urethane Clearcoat offersexcellent performance and appearance at an economical price.10 Universal Clearcoat flows out to a smooth, durable finish withexcellent gloss. USC 10 Clear is ideal for spot, panel, multi-paneland overall refinishing.



1. COMPONENTS

- 10 Clearcoat
- 12 Clearcoat Fast Activator
- 13 Clearcoat Medium Activator
- 14 Clearcoat Slow Activator



2. MIX RATIO

- 4 Parts 10 Clearcoat
 - 1 Part 12 (Fast), 13 (Medium) or 14 (Slow) Activator
- *Combine components by volume. Mix thoroughly and strain before using.



3. POT LIFE

- 2-4 Hours(@ 72°F / 22°C)



4. SURFACE PREPARATION

- Make repairs as needed. Mask vehicle to protect from overspray. Apply basecoat color to repair area and allow to dry according to paint manufacturer's recommendations.



5. APPLICATION

- 2 - 3 medium wet coats



6. FLASH / DRY TIMES (@ 72°F / 22°C)

Flash between coats	8-10 minutes
---------------------	--------------

Dry Time to Buff

After last coat	18-24 hours
Bake	30 minutes @ 140° F / 60° C

*NOTE: Excessive film build and cool temperatures will extend dry times.



7. SPRAY GUN SET UP

Reduced Pressure	1.3mm - 1.5mm
HVLP	1.3mm - 1.4mm

AIR PRESSURES

- Refer to spray gun manufacturer's recommendations for regulatory compliance



8. TECHNICAL INFORMATION

VOC	4.2 lbs./gallon
Weight Solids	35.0%
Theoretical Coverage	480 sq. ft. @ 1.0 mil
Recommended Dried Film Thickness	2.0 mils

*NOTE: US Regulations allow for the use of exempt compounds for VOC calculations.



9. HEALTH & SAFETY

- Read all warnings, first aid and safety for all components before using. Keep out of reach of children and animals. Wear a properly fitting NIOSH/MSHA approved respirator. Select positive pressure supplied respirator (TC-19C or equivalent) for isocyanates. Follow the respirator manufacturer's directions for use. Protect hands with impervious rubber gloves. Wear face, skin and eye protection. USC products are for industrial use by professional, trained painters.

- Confirm compliance with national, state, and local air quality rules before use.