



GENERAL INFORMATION

U.S. Chemical & Plastics' 30™ Clearcoat is a 2.1 VOC compliant, multi-purpose clearcoat that provides good gloss and quick dry times at an economical price point. With a full range of activators, 30 Clearcoat can be used on all sizes of repairs, from spot and multi-panel to overall refinishing.



1. COMPONENTS

- 30 Clearcoat 2.1 VOC
- 32 Clearcoat Fast Activator
- 33 Clearcoat Medium Activator
- 34 Clearcoat Slow Activator



2. MIX RATIO

- 4 Parts 30 Clearcoat 2.1 VOC
 - 1 Part 32 (Fast), 33 (Medium) or 34 (Slow) Activator
- *Combine components by volume. Mix thoroughly and strain before using.



3. POT LIFE

- 2 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 wet coats



6. FLASH / DRY TIMES (@ 72°F / 22°C)

Flash between coats	10-15 minutes
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Dry Time to Buff

After last coat	4-5 hours
Bake	40 minutes @ 140° F / 60° C

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



7. SPRAY GUN SET UP

Reduced Pressure	1.2mm - 1.4mm
HVLP	1.2mm - 1.4mm

AIR PRESSURES

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



8. TECHNICAL INFORMATION

VOC	2.1 lbs./gallon
Weight Solids	37.73%
Theoretical Coverage	543 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.