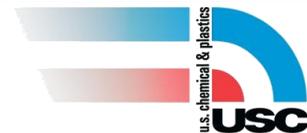


# TECHNICAL DATA SHEET – 10 CLEARCOAT



PRODUCT: 10 UNIVERSAL URETHANE CLEARCOAT 4.2 VOC  
TECHNICAL CALLS: 1-855-RING USC

## DESCRIPTION:

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



**MIX RATIO: 4:1** Combine components by volume. Mix thoroughly and strain before using.

- 4 Parts 10 Universal Urethane Clearcoat 4.2 VOC
- 1 Part 12 Fast, 13 Medium or 14 Slow Activator



**POT LIFE:**  
2 - 4 Hours (@ 72° F / 22° C)



**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.



**GUN SET UP:**  
Conventional: 1.3mm - 1.5mm  
HVLP: 1.3mm - 1.4mm



**AIR PRESSURE:**  
Conventional: 35 - 40 psi at the gun  
HVLP: 8 - 10 psi at the cap



**APPLICATION:**  
2 - 3 medium wet coats



**FLASH TIME:**  
8 - 10 minutes in between coats (@ 72° F / 22° C)



**DRY TIME TO BUFF:**  
18 - 24 hours after the last coat (@ 72° F / 22° C).  
Bake: 30 minutes @ 140° F / 60° C  
Excessive film build, and cool temperatures, will extend dry times.



**PHYSICAL PROPERTIES: (Ready To Spray)**  
VOC: 4.2 lbs./gallon      Theoretical Coverage: 480 sq. ft. @ 1.0 mil  
Weight Solids: 35.0%      Recommended Dried Film Thickness: 2.0 mils



**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.