



GENERAL INFORMATION

UC21 Universal Acrylic Urethane Klear is a coast-2-coast compliant clear, designed to provide optimum flow and leveling in an easy 2:1 mix. UC21 features high gloss and has good chemical, fuel and water resistance. UC21 may be used to topcoat any House of Kolor basecoats and urethane enamel finishes.



PREPARATION

Surfaces should be prepared using the proven undercoat system following recommended procedures



COMPONENTS

KLEAR	CATALYST
UC21	UA22 - FAST
	UA23 - MEDIUM
	UA24 - SLOW



MIXING RATIO

FOR COAST-2-COAST Compliance (US National Rule / Low VOC / Canada) (2:1 by volume)

- 2 parts UC21 Universal Acrylic Urethane Klear
- 1 part UA22 / UA23 / UA24 catalyst

NOTE: Catalyst choice should be based on size of repair and environmental / application conditions.



POT LIFE

1-3 hours at 70°F (21°C)



GUN SET UP

Refer to spray gun manufacturer's recommendations



APPLICATION

- Spray two (2) to three (3) medium wet coats with 50% pattern overlap
- 15-20 minutes flash between coats at 77°F

NOTE: Paint should be sticky and not stringing when touched at the wettest point before next coat is applied. Too long of a dry time between coats may cause lifting. If finish feels dry, allow 12 hours before sanding and re-coating.



DRY TIME

- Air dry at 77°F for 12 - 24 hours before sanding
- Force Cure with a 30 minute flash, then 40 minutes at 140°F



CLEANUP

Clean equipment thoroughly with lacquer thinner or urethane reducer (check local regulations).



TECHNICAL DATA

US (National Rule and Low VOC) / Canada

RTS Regulatory Data	2 : 1	
	NO REDUCER REQUIRED	
	LBS/GAL	g/L
Actual VOC	1.25 Max.	150 Max.
Regulatory VOC (less water & exempt solvents)	2.1 Max.	250 Max.
Density	8 - 10	960 - 1200
	Weight %	Volume %
Total Solid Content	40 - 45	40 - 45
Total Volatile Content	55 - 60	55 - 60
Water	0	0
Exempt Compound Content	40 - 45	40 - 45
Category	Clear Coat	

Note: US / Canadian regulations allow for the use of exempt compounds for VOC calculations.

FOR REST-OF-WORLD (outside US and Canada)

RTS REGULATORY DATA	2:1	
	NO REDUCERS REQUIRED	
	LBS./GAL.	g/L
VOC	5.6 Max.	675 Max.
Density	8 - 10	960 - 1200
	WT. %	VOL. %
Total Solids Content	40 - 45	40 - 45
Total Volatile Content	55 - 60	55 - 60
Water	0	0
Coating Category	Clear Coat	