



### GENERAL INFORMATION

UC35 Kosmic Acrylic Urethane Klear and can be mixed for use Coast-2-Coast. UC35 may be used to topcoat any urethane enamel finish, including all House of Kolor basecoats. UC35 features high gloss and has a good chemical, fuel and water resistance.



### PREPARATION

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



### COMPONENTS

KLEAR	CATALYST	LV SERIES REDUCER	RU SERIES REDUCER
UC35	KU150	RU300	RU310
		RU301	RU311
			RU312
			RU313
			RU315



### MIXING RATIO

FOR US National Rule VOC Compliance  
(2:1:1 by volume)

- 2 parts UC35 Kosmic Acrylic Urethane Klear
- 1 part KU150 catalyst
- 1 part RU reducers

optional: 90 / 10 blend of RU310 - 313 with RU315

For 2.1 lbs / gal (250 g / L) VOC Compliance (Low VOC)

- 2 parts UC35 Kosmic Acrylic Urethane Klear
- 1 part KU150 catalyst
- 1 part LV reducers

Optional: 75 / 25 blend max of LV Exempt Series / RU Series reducers  
(10% max replacement with RU315)



### POT LIFE

Two (2) hours at 77°F (25°C)



### GUN SETUP

Refer to spray gun manufacturer's recommendations.



### DRY TIME

- Air dry at 77°F for 12 - 24 hours before sanding
- Air dry at 77°F for 30 minutes between coats
- 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).



### APPLICATION

- Spray two (2) to three (3) medium wet coats with 50% pattern overlap
- Allow to flash dull between coats

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.



### TECHNICAL DATA

US (National Rule and Low VOC) / Canada

RTS Regulatory Data	2 : 1 : 1		2 : 1 : 1	
	RU310-313 Series Reducers		LV Exempt Series Reducers	
	LBS/GAL	g/L	LBS/GAL	g/L
Actual VOC	2.7 Max.	320 Max.	0.9 Max.	105 Max.
Regulatory VOC (less water & exempt solvents)	4.4 Max.	530 Max.	2.1 Max.	250 Max.
Density	9 - 10	1080 - 1200	10 - 11	1200 - 1320
	Weight %	Volume %	Weight %	Volume %
Total Solid Content	28 - 32	28 - 32	27 - 30	29 - 32
Total Volatile Content	68 - 72	68 - 72	70 - 73	68 - 71
Water	0	0	0	0
Exempt Compound Content	40 - 50	40 - 50	60 - 70	58 - 70
Category	Clear Coat			

Note: US / Canadian regulations allow for the use of exempt compounds for VOC calculations. Calculations include optional reducer blends.

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

RTS REGULATORY DATA	2:1:1	
	(RU310, RU311, RU312 and RU313 Series Reducers)	
	LBS./GAL.	g/L
VOC	7.2 Max.	865 Max.
Density	9 - 10	1080 - 1200
	WT.%	VOL.%
Total Solids Content	28 - 32	28 - 32
Total Volatile Content	68 - 72	68 - 72
Water	0	0
Coating Category	Clear Coat	