



### GENERAL INFORMATION

Shimrin2 Solid Basecoats, S2-25 Jet Black and S2-26 Bright White are universal basecoats that may be cleared for a final finish, used as a foundation for pearls, flakes or be mixed together for a variety of gray shades.



### SUBSTRATE

- Properly prepared House of Kolor primers and sealers.
- All House of Kolor Shimrin2 Universal Bases.
- Properly cured and prepared OEM finishes.



### COMPONENTS

SHIMRIN2 SOLID BASECOATS	LV SERIES REDUCER	RU SERIES REDUCER	
S2-25 JET BLACK	RU300	RU310	RU313
S2-26 BRIGHT WHITE	RU301	RU311	RU315
		RU312	



### MIXING RATIO

For 5.8 lb/gal (700 g/L) VOC Compliance (US National Rule)

- 2 parts Shimrin2 solid basecoats (S2-25 or S2-26)
- 1 part RU310, 311, 312, 313 RU Series Reducers

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

For 3.5 lb/gal (420 g/L) VOC Compliance (Low VOC)

- 2 parts Shimrin2 solid basecoats (S2-25 or S2-26)
- 1 part LV Exempt Series Reducers (RU300 or RU301)

Optional: 80/20 blend max of LV Exempt Series/RU Standard Series Reducers



### APPLICATION

Apply 2 to 3 medium coats of S2-25 or S2-26 with a 50% spray pattern overlap. Allow each coat to flash dull (15 minutes) between coats, unless artwork is intended to go above S2-25 or S2-26 then allow the base to flash 30 minutes then apply 2 coats of S2-SG100 Intercoat to protect against damages and allows you to lightly wet sand missprays.



### DRY TIME

Allow to flash from 30 minutes up to a 4 hours maximum before topcoating with USC01 Urethane Show Klear, or other Kosmic Klears (refer to the tech sheet specific to the Klear system you intend to use).



### GUN SETUP

Refer to spray gun manufacturer's settings.



### TECHNICAL DATA

FOR REST-OF-WORLD

RTS Regulatory Data	2 : 1	
	RU310-313 Series Reducers	
	LBS/GAL	g/L
VOC	9.0 Max.	1080 Max.
Density	8-10	960-1200
	Weight %	Volume %
Total Solid Content	12-29	10-18
Total Volatile Content	71-88	82-90
Water	0	0
Category	Two Stage Topcoat / Color Coating	

Note: ROW considered areas outside US/Canada.



### TECHNICAL DATA

FOR USA (National Rule & Low VOC) / Canada

RTS Regulatory Data	2 : 1		2 : 1	
	RU310-313 Series Reducers		LV Exempt Series Reducers	
	LBS/GAL	g/L	LBS/GAL	g/L
Actual VOC	3.5 Max.	420 Max.	0.95 Max.	110 Max.
Regulatory VOC (less water & exempt solvents)	5.8 Max.	700 Max.	3.5 Max.	420 Max.
Density	8 - 10	960 - 1200	9 - 11	1080 - 1320
	Weight %	Volume %	Weight %	Volume %
Total Solid Content	12 - 29	10 - 18	11 - 27	10 - 18
Total Volatile Content	71 - 88	82 - 90	73 - 89	82 - 90
Water	0	0	0	0
Exempt Compound Content	38 - 57	40 - 53	68 - 88	74 - 88
Category	Two Stage Topcoat / Color Coating			

Note: US/Canadian Regulations allow for the use of exempt compounds for VOC calculations. Calculations include optional RU Series Reducer blends.



### TIPS AND TRICKS

- S2-25 Jet Black designed for a low build.
- S2-26 Bright White is designed to be a fast covering white.