



GENERAL INFORMATION

SG150 Intercoat Pearl & Flake Karrier is designed specifically to be used as the carrier for Pearls, Flakes, as well as other dry products offered in the House of Kolor product line. This product encapsulates the pearls and flake particles, so when sprayed, self orientates, locking them in place, greatly reducing blotching and streaking of the finish. Although the material looks semi-opaque in the can, it dries to a clear finish.



SUBSTRATE

- All House of Kolor standard basecoats, Solid Graphics and artwork.
- Properly cured top coat klears and OEM finishes (artwork only)



COMPONENTS

INTERCOAT KLEAR	OPTIONAL ADDITIVES	RU SERIES REDUCER
SG150	Dry Pearl	RU310
	Flake	RU311
		RU312
		RU313
		RU315



MIXING RATIO

For 6.5 lb./gal. (780 g/L.) VOC Compliance (US National Rule)

- 2 part SG150 Intercoat Pearl & Flake Karrier
 - 1 part RU Reducer (310 - 313)
- Optional: 90 / 10 blend of RU310-313 with RU315

NOTES:

- Stir SG150 prior to use, as a separation of ingredients will occur.
- **DO NOT ADD CATALYST**
- For large flakes use a slower reducer to improve leveling of flakes.
- Refer to pearl / flake TDS for recommended loading.



DRY TIME

- Air dry at 77°F for 60 min (up to 4 hours) before topcoating.

NOTE: If you anticipate the SG150 to sit 4 hours or longer, apply 1 to 2 coats of SG100.



CLEANUP

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



APPLICATION

Apply 1 to 2 coats of SG150 Intercoat Pearl & Flake Karrier with 75% spray pattern overlap. Gun distance while spraying should be approximately 4 to 6 inches. Do not tape or scuff directly over the SG150. Doing so could possibly discolor the pearl or flake. Allow 15 to 60 minutes flash time between coats. If you intend to do tape outs or allow the SG150 to sit more than 4 hours before applying clear or candy, apply 1 or 2 coats of SG100 Intercoat Clear to protect the pearl and flake

NOTES:

- This product isn't designed for hi-build application.



TECHNICAL DATA

FOR USA (National Rule Only)

RTS Regulatory Data	2 : 1	
	RU310-313 Series Reducers	
	LBS/GAL	g/L
Actual VOC	6.5 Max.	780 Max.
Regulatory VOC (less water & exempt solvents)	6.5 Max.	780 Max.
Density	7-9	840 - 1080
	Weight %	Volume %
Total Solid Content	15-20	12-16
Total Volatile Content	80-85	84-88
Water	0	0
Exempt Compound Content	0	0
Category	Topcoat more than Two Stages	

Note: US Regulations allow for the use of exempt compounds for VOC calculations. Calculations include optional adds mentioned above.

FOR REST-OF-WORLD Standard Mix

RTS Regulatory Data	2 : 1	
	RU310 - 313 Series Reducers	
	LBS/GAL	g/L
VOC	8.0 Max.	960 Max.
Density	7-9	840 - 1080
	Weight %	Volume %
Total Solid Content	15-20	12-16
Total Volatile Content	80-85	84-88
Water	0	0
Category	Topcoat more than Two Stages	

Note: ROW considered areas outside US and Canada.