



### GENERAL INFORMATION

C2C-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 it 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 | LV SERIES REDUCER | RU SERIES REDUCER |
|-----------------|--------------------|-------------------|-------------------|
| C2C-SG150       | Dry Pearl          | RU300             | RU310             |
|                 | Flake              | RU301             | RU311             |
|                 |                    |                   | RU312             |
|                 |                    |                   | RU313             |
|                 |                    |                   | RU315             |



### MIXING RATIO

For 5.9 lb/gal (710 g/L) VOC Compliance (US National Rule)

- 2 part C2C-SG150 Intercoat Pearl & Flake Karrier
- 1 part RU Reducer (310 - 313)

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

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

- 2 part C2C-SG150 Intercoat Pearl & Flake Karrier
- 1 part LV Exempt Series Reducers (RU300-301)

#### NOTES:

- Stir C2C-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 C2C-SG150 to sit 4 hours or longer, apply 1 to 2 coats of C2C-SG100.



### CLEANUP

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



### APPLICATION

Apply 1 to 2 coats of C2C-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 C2C-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 C2C-SG150 to sit more than 4 hours before applying clear or candy, apply 1 or 2 coats of C2C-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 & 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                                    | 2.7 Max.                                     | 320 Max.   | 0.38 Max.                 | 45 Max.     |
| Regulatory VOC (less water & exempt solvents) | 5.9 Max.                                     | 710 Max.   | 3.5 Max.                  | 420 Max.    |
| Density                                       | 8 - 9  | 960 - 1080 | 9 - 10                    | 1080 - 1200 |
|   | Weight %                                     | Volume %   | Weight %                  | Volume %    |
| Total Solid Content                           | 8 - 12                                       | 8 - 12     | 8 - 12                    | 8 - 12      |
| Total Volatile Content                        | 88 - 92                                      | 88 - 92    | 88 - 92                   | 88 - 92     |
| Water   | 0  | 0          | 0                         | 0           |
| Exempt Compound Content                       | 60 - 65                                      | 55 - 60    | 90 - 95                   | 90 - 95     |
| Category                                      | Topcoat more than Two Stages / Color Coating |            |                           |             |

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

FOR REST-OF-WORLD

| RTS Regulatory Data    | 2 : 1  |            |
|------------------------|--|------------|
|                        | RU310 - 313 Series Reducers                  |            |
|                        | LBS/GAL                                      | g/L        |
| VOC                    | 8.0 Max.                                     | 960 Max.   |
| Density                | 8 - 9  | 960 - 1080 |
|                        | Weight %                                     | Volume %   |
| Total Solid Content    | 8 - 12                                       | 8 - 12     |
| Total Volatile Content | 88 - 92                                      | 88 - 92    |
| Water                  | 0  | 0          |
| Category               | Topcoat more than Two Stages / Color Coating |            |

Note: Rest-of-World considered areas outside US and Canada.