# HOUSEOFKOIOR



## **GENERAL INFORMATION**

House of Kolor's line of flakes are another creative tool for the Kustom painter, and will enhance the uniqueness of any paint job. The falkes are offered in 5 different grain sizes. The mini and ultra-mini flakes have the brilliance of much larger flakes, and are an excellent choice for eye catching effects.



## **SUBSTRATE**

- All House of Kolor Products
- Properly cured and prepared OEM finishes



# **COMPONENTS**

KARRIER	FLAKES	RU SERIES REDUCER
S2-00		RU310
S2-SG100	For Entire Flake product list visit Houseofkolor.com	RU311
		RU312
		RU313



#### **APPLICATION**



WHEN USING LARGE FLAKES – BE SURE YOUR SPRAY GUN HAS A LARGE ENOUGH FLUID TIP TO ALLOW PASSAGE OF THE FLAKE. Strain the ready to spray mixture, then add the flake. Apply 1-2 medium coats with 75% pattern overlap, at 4-5 inches of spraying distance. If spray distance is too great, dry spray can occur, which will be difficult to smooth out. Walk the side of long objects. Allow 15-30 minutes flash between coats. Applying 3 or more coats of flake will greatly increase the roughness of the finish, and require more clear and sanding to smooth out.



#### TIPS AND TRICKS

- Rules for full coverage
  - 1) Base color must be black or darker than the flake color to achieve the effect of depth.
  - 2) When using fine flakes, less flake will be needed to achieve desired look.
  - 3) Use a slower reducers with 75% overlap to obtain desired look in 2 coats.
  - 4) Wait to allotted flash times between each coat.
  - 5) Scuff surface, air tac and then clear coat. (Usa a scuff pad, not sand paper.)
- Always do a test panel to gauge the coverage, color, and roughness. You may need additional flake to achieve the proper coverage in 2 coats.
- Stir spray mixture before applying next coat
- Once satisfied with the flake coverage, spray 3 coats of USC01 or UC35. allow
- Empty gravity feed gun to avoid settling in the gun.
- clear to dry overnight, dry sand 320 / wet sand with 600. When Sanding the initial three coats pay close attention to your sanding to prevent burn through.
- With a gravity feed gun, remove flakes between coats, simply stir and add for next coat or purchase an agitator gun cup.
- Do not apply Flake with an airbrush (will only clog)
- Use slow reducer for better flow and leveling.
- Flakes may be added to any of the House of Kolor intercoats, or Shimrin2 basecoat products.
- If a full flake look is desired, be sure your base color is darker than the flake color. Preferable 4–5 shades darker than the flake, to create the illusion of depth in 2 coats.
- To avoid a rough-finished clear coat, do not use an excessive amount of clear coats to bury the flakes.



#### **MIXING RATIO**

Refer to table below, and appropriate product Technical Data Sheet.

				A
FLA	KE AMOUNT -	PER SPRAYABI	LE MIXED	QUART
ITEM #	DESCRIPTION	MIN. NOZZLE SIZE	DARK BASE	LIGHT BASE
F14	RAINBO (1/64)	1.8	4-12 Tbls	12 Tbls
F15	SILVER (1/64)	1.8	4-12 Tbls	12 Tbls
F16	LITE GOLD	1.5	1-3 Tbls	3 Tbls
F17	DARK GOLD	1.5	1-3 Tbls	3 Tbls
F18	ORANGE	1.5	1-3 Tbls	3 Tbls
F19	APRICOT	1.5	1-3 Tbls	3 Tbls
F20	RED	1.5	1-3 Tbls	3 Tbls
F21	FUCHIA	1.5	1-3 Tbls	3 Tbls
F22	ROYAL BLUE	1.5	1-3 Tbls	3 Tbls
F23	GREEN	1.8	4-12 Tbls	12 Tbls
F24	ABALONE	1.5	1-3 Tbls	3 Tbls
F25	SMOKE	1.8	3-9 Tbls	9 Tbls
F28	KAMEN BLUE	1.8	3-9 Tbls	9 Tbls
F31	RICH GOLD	1.8	3-9 Tbls	9 Tbls
F32	FIREBALL	1.5	1-3 Tbls	3 Tbls
F33	FINE RAINBO	1.5	1-3 Tbls	3 Tbls
F34	PINK ROSE	1.8	3-9 Tbls	9 Tbls
F61	MINI KAMEN BLUE	1.5	1-3 Tbls	3 Tbls
F64	MINI RICH GOLD	1.5	1-3 Tbls	3 Tbls
F65	MINI FIREBALL	1.5	1-3 Tbls	3 Tbls
F66	MINI PINK ROSE	1.5	1-3 Tbls	3 Tbls
F70	RED GOLD TRANS	1.5	1-3 Tbls	3 Tbls
F71	GREEN GOLD TRANS	1.5	1-3 Tbls	3 Tbls
F72	BLUE GREEN TRANS	1.5	1–3 Tbls	3 Tbls
F73	VIOLET RED TRANS	1.5	1-3 Tbls	3 Tbls
F74	GREEN TO PURPLE	1.5	4-6 Tbls	6 Tbls
F75	BLUE TO RED	1.5	4-6 Tbls	6 Tbls
F76	GOLD TO GREEN	1.5	4-6 Tbls	6 Tbls
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MF01	GOLD MINI FLAKE	1.4	1-3 Tbls	3 Tbls
MF02	SILVER MINI FLAKE	1.4	1–3 Tbls	3 Tbls
	1	1	1	1

	MF01	GOLD MINI FLAKE	1.4	1-3 Tbls	3 Tbls
	MF02	SILVER MINI FLAKE	1.4	1-3 Tbls	3 Tbls
	UMF01	ULTRA GOLD MINI	1.3	1-3 Tbls	3 Tbls
	UMF02	ULTRA SILVER MINI	1.3	1-3 Tbls	3 Tbls
	UMF03	ULTRA RAINBO MINI	1.4	1-3 Tbls	3 Tbls
	UMF04	ULTRA RAINBO MINI	1.3	1-3 Tbls	3 Tbls