HOUSE OF KOLOR



GENERAL INFORMATION

MC Kosmic Krome is designed to be used by an experienced painter who is confident in their abilities. The application process for MC's must be followed to the letter to achieve a final result that's beautiful and interesting. MC can also be combined with other House of Kolor products, to help extend your creative palette and techniques. This product is for use in US National Rule areas only.



SUBSTRATE

To achieve the full effect of MC Kosmic Krome, the substrate must be a fully dry, very smooth surface. The smoothness of the substrate will determine the appearance of the metal effect bases. Any scratch from sanding, wiping, or tacking will show through to your finished product.



PREPARATION

To get the maximum reflective effect, we recomment the MC's be applied directly to a surface that has been color sanded, polished, and cleaned with KC20 and a soft towel. This procedure is required for the complete visual effect of these products, however; ONLY in this situation do we recommend this process. It is known that this process will diminish the integrity of the system.



COMPONENTS

	MARBLIZER ARTISTIC	RU SERIES	
	BASECOAT	REDUCER	
	For entire MB product list visit Houseofkolor.com	RU310	
		RU311	
		RU312	
		RU313	



MIXING RATIO

READY-FOR-USE



APPLICATION

Apply MC Kosmic Krome as little as is needed to achieve the desired effect. This products is completed after an average of 1 - 2 thin coats. Over-application, including a "wet" type coat, will result in a total loss of effect. The reflective qualities of MC will not become visible until flash dry has occurred.



DRY TIME

Allow MC to dry for at least 12 hours at 70°F before applying House of Kolor Clearcoats. For optimal results use waterbased clearcoat and finish with urethane clear.



TECHNICAL DATA

FOR REST-OF-WORLD

	MC01-04			
RTS Regulatory Data	Ready For Use			
	LBS/GAL	g/L		
VOC	8.9 Max	1068 Max		
Density	7 - 9	840 - 1080		
	Weight %	Volume %		
Total Solid Content	2 - 7	2 - 7		
Total Volatile Content	93 - 98	93 - 98		
Water	0	0		
Category	Two-Stage Topcoat			

NOTE: Rest-Of-World considered areas outside US/Canada.



TECHNICAL DATA (continued)

FOR USA (National Rule)

RTS Regulatory Data	MC01-04	
	Ready For Use	
	LBS/GAL	g/L
Actual VOC	6.4 Max	765 Max
Regulatory VOC (less water and exmpt solvents)	7.50 Max	900 Max
Density	7 - 9	840 - 1080
	Weight %	Volume %
Total Solid Content	2 - 7	2 - 7
Total Volatile Content	93 - 98	93 - 98
Water	0	0
Exempt Compound Content	15 - 20	15 - 20
Category	Two-Stage Topcoat	

NOTE: US regulations allow for the use of exempt compounds for VOC calculations.



TIPS AND TRICKS

- The Kosmic Krome may be Kandied if desired . See appropriate tech sheets for (UK or KBC) Kandy application.
- Substrates other than recommended will "absorb" the MC base and will produce a grey and inconsistent color.
- Rough paper towels or solvent-based cleaners will cause issues for your MC project.
- Open the tack cloth completely and air dry for at least an hour to reduce stickiness. A sticky residue has been known to cause issues with MC
- Always do a test panel, with a complete House of Kolor system.
- When performing artwork over the MC first coat MC with the appropriate House of Kolor Clear not S2-SG100 or SG100.