



GENERAL INFORMATION

Metajuls are an excellent choice for any Kandy finishes. When used as a base coat, MBC01 pale gold creates a dazzling Kandy, while MBC04 gives a prism effect to your any of your finished projects. These two MBC's make Kandy's with exceptional sparkle in the sunlight. They may also be used by them selves for a final finish. This product is for use in US National rule areas only.



SUBSTRATE

- Properly Prepared House of Kolor Primers & Sealers
- All House of Kolor Basecoats
- S2-SG100 Intercoat
- Aluminum, steel, galvanized steel or sand blasted steel
- Fiberglass
- Properly prepared OEM finishes



SURFACE PREPARATION

- Surfaces should be prepared using the prover undercoat system following recommended procedures
- All surfaces should be finish sanded with 600/P800 grit wet or dry sandpaper or equivalent



COMPONENTS

MBC FACTORY PACKS (NATIONAL RULE ONLY)	RU SERIES REDUCER
MBC01	RU310
MBC04	RU311
	RU312
	RU313



MIXING RATIO

For US National Rule VOC Compliance
(2:1 by volume)

- Two (2) parts MBC Shimrin® Metajuls™ Metallic Series Basecoat
- One (1) part RU reducers



DRY TIME

- At 75°F, allow to flash 15 minutes or untill dull between each new coat.
- At 75°F, allow to flash 1 hour before sanding.
- At 75°F, allow to flash 30 - 60 minutes, but no longer than 4 hours before topcoating.



GUN SETUP

Refer to Spray Gun Manufacturer's settings for fluid tip size & P.S.I. air pressure designed for primer application.



TECHNICAL DATA

FOR REST-OF-WORLD (Outside US / Canada)

RTS Regulatory Data	2 : 1	
	RU310-313 Series Reducers	
	LBS/GAL	g/L
VOC	6.8 Max.	815 Max.
Density	7 - 8	840 - 960
	Weight %	Volume %
Total Solid Content	10 - 13	8 - 10
Total Volatile Content	87 - 90	90 - 92
Water	0	0
Coating Category	Color Coat	



TECHNICAL DATA (continued)

FOR USA (National Rule Only)

RTS Regulatory Data	2 : 1	
	RU310-313 Series Reducers	
	LBS/GAL	g/L
Actual VOC	6.8 Max.	815 Max.
Regulatory VOC (less water & exempt solvents)	6.8 Max.	815 Max.
Density	7 - 8	840 - 960
	Weight %	Volume %
Total Solid Content	10 - 13	8 - 10
Total Volatile Content	87 - 90	90 - 92
Water	0	0
Exempt Compound Content	0	0
Coating Category	Color Coat	

NOTE: US/Canadian Regulations allow for the use of exempt compounds for VOC calculations.



TIPS AND TRICKS

- Shimrin Metaljul bases, with their low solids, are an excellent choice for artwork. If artwork is planned, allow to dry, lightly wipe with a white or gray scuff pad to knock down standing flakes while blowing with air (except MBC04 Prism Effect, where flake particles could be damaged) Apply one to two medium coats of SG100 Intercoat Barrier Clear (for urethane enamel topcoats). The clear coat will protect the Shimrin Metaljul base from tape marks and allow cleanup of mistakes.

- Do not sand Shimrin Metallic Bases directly. Apply SG100 Intercoat Barrier Clear for basecoat protection if sanding is required. If you directly sand the Shimrin Metallic, you may put permanent scratches in the flake. A white or grey scuff pad will do no harm if wiped lightly. Wet or dry.

- SG100 Intercoat Barrier Clear is designed to protect the basecoats for artwork tape-outs and blends only. DO NOT USE SG100 AS A BUILD-UP OR TOPCOAT CLEAR, AS IT IS NOT WEATHER RESISTANT OR DESIGNED TO EXCEED FOUR (4) COATS. CAUTION: Shimrin basecoats do not have any chemical resistance until cleared. Final wash solvents will remove base coats. Use KC20 Post Sanding Cleaner for cleanup. As always, avoid touching finish with bare skin which may transfer oil.

- Prism Effect is not recommended for use under Kandy finishes, as the rainbo effect is lost.

- To increase life, mix 50/50 neon & S2-BC26 White. Creates a pastel base increasing life.