

GENERAL INFORMATION

SP4099 MS Clear Coat 2:1 is a high gloss clear finish that is very easy to use. Can be both air-dried and forced-dried.

MIXING RATIO



2 : 1 Clear Coat : MS and 2K Hardener

If required thin with Uni Thinner.

GUN SET UP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,3-1,4	See info manufacturer
HE	1,2-1,4	See info manufacturer
Pressure tank	1,0-1,2	3,5-4,5
Airless/ Airmix	-	-

APPLICATION



2 - 3 coat 40-50 µm (1,57-2,0 mil)

FLASH OFF AND DRY TIMES



	AIR DRY 20°C / 68°F		FORCED DRY 60°C / 140°F	
Flash off	5 - 10 minutes	Flash off	5 - 10 minutes	
Dust free	20 - 30 minutes	Dust free	-	
Dry to handle	12 hour	Dry to handle	25 - 35 minutes	
Dry to tape	-	Dry to tape	-	
Dry to sand	-	Dry to sand	-	
Dry to polish	12 hour	Dry to polish	25 - 35 minutes	

SUBSTRATES



Basecoat should be fully dry.

POT LIFE AT 20°C / 68°F



2 - 4 hour

COMPONENTS



SP2299 2K Hardener Very Fast
 SP2099 2K Hardener Medium
 SP2198 MS Hardener Medium
 SP2098 MS Hardener Fast
 SP3199 Thinner Medium
 SP3299 Thinner Slow

ADDITIVES



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SURFACE PREPARATION



Mask entire vehicle to eliminate unwanted overspray.



NEXT LAYER

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Chemical Base	Clear polyurethane varnish based on highly resistant hydroxyl acrylate resins.	
Physical Properties	Viscosity	15 - 17 Dincup 4 / 20°C
	Specific gravity (kg/l)	0,964
	Flash point closed cup	29°C / 84,2°F
	Volume % Solids	33,2
	Economy	6,6 m ³ /L/50 µm 269 ft ³ /Gal/ 2mil
	Gloss	High Gloss
	Colour	-



SP4099

MS Clear Coat 2:1

PROTECTION



Use suitable respiratory protection (we recommend the use of a fresh air supply respirator).

CLEAN UP



Gun Cleaner

STORAGE/SHELF LIFE

Minimum 2 years; (Under normal storage conditions 10°C - 30°C / 50°F - 90°F) (unopened container).



NOTES

Specific information for use in Europe (EU):
This product (ready for use) is not VOC compliant.
Please refer to VOC declaration (2004/42/EC).