

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	
	НЕ	1,2-1,4	See info manufacturer	
	Pressure tank	1,0-1,2	3,5-4,5	

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 hours	Dry to handle	25 - 35 minutes
	Dry to tape	-	Dry to tape	After cooling down
	Dry to sand	-	Dry to sand	After cooling down
	Dry to polish	12 hours	Dry to polish	After cooling down

SUBSTRATES



Basecoat should be fully dry.

POT LIFE AT 20°C / 68°F



120 - 240 minutes

COMPONENTS



SP2299 2K Hardener Very Fast SP2099 2K Hardener Medium SP2198 MS Hardener Medium SP2098 MS Hardener Fast SP3199 Thinner Medium SP3299 Thinner Slow SP3099 Thinner Fast

ADDITIVES



SURFACE PREPARATION



Mask entire vehicle to eliminate unwanted overspray.

NEXT LAYER

Chemical Base	2K Polyurethane Finish		
	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	
Physical Properties	Economy	6,6 m²/L/50 μm	
		270 ft²/Gal/2 mil	
	Gloss	High Gloss	
l	Colour	-	





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).

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