

GENERAL INFORMATION

SP4199 Special Clear Coat 4:1 is a fast drying, high gloss clear coat. Especially suitable for spot repair and panel repair. Easy to polish. Air-drying and forced-drying.

MIXING RATIO



4 : 1 Clear Coat : Special Clear Coat Hardener +
0 - 10% Thinner Medium

GUN SET UP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,3	See info manufacturer
HE	1,2-1,4	See info manufacturer
Pressure tank	-	-
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	8 hour	Dry to handle	20 - 30 minutes	
Dry to tape	-	Dry to tape	-	
Dry to sand	-	Dry to sand	-	
Dry to polish	8 hour	Dry to polish	20 - 30 minutes	

SUBSTRATES



Solvent Basecoat. Sanded and degreased old layers.

Basecoat should be fully dry.

POT LIFE AT 20°C / 68°F



1 hour

COMPONENTS



SP2399 Spec Clear Coat Hardener
SP3199 Thinner Medium

ADDITIVES



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SURFACE PREPARATION



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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	16 - 18 Dincup 4 / 20°C
	Specific gravity (kg/l)	0,963
	Flash point closed cup	25°C / 77°F
	Volume % Solids	33,5
	Economy	6,7 m ² /L/50 µm 273 ft ² /Gal/ 2mil
	Gloss	High Gloss
	Colour	-



SP4199

Special Clear Coat 4:1



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