



GENERAL INFORMATION:

SP4699 MS Clear Coat High Gloss 2:1 is a non-yellowing high gloss clear finish that is very easy to use. Can be both air-dried and forced-dried



COMPONENTS:

- SP2098: MS Hardener Fast
- SP2198: MS Hardener Medium
- SP3199: Thinner Medium



AUTOMOTIVE SUBSTRATES:

Solvent base coats.
Sanded and degreased old paintwork.



MIXING RATIO:

2 : 1 MS Clear Coat : MS Hardener + 0 - 10% Thinner Medium



GUN SET UP:

	Nozzle (mm)	Air pressure (bar/psi)
Gravity feed	1,3-1,5	3,5-4,5
Suction feed	1,4-1,6	3,5-4,5
Pressure tank	0,85-1,2	4,0-5,0
Airless/ Airmix		
HVLP	1,3-1,4	See info manufacturer
HE	1,2-1,4	2-2,5 / 29-36

(*) For passenger cars choose the smaller nozzle diameter.



APPLICATION:

2 coat 50-60 micron 2,0-2,4 mil.



POT LIFE at 20°C / 68°F:

2-4 hour



FLASH OFF at 20°C / 68°F:

10 minutes



DRY TIMES at 20°C / 68°F:

Min: 8 hours

DRY TIMES at 60°C / 140°F:

Min: 25-30 minutes



CLEAN UP:

Gun Cleaner

NEXT LAYER:

Not applicable

Chemical base	Clear polyurethane varnish based on highly resistant hydroxy acrylate resins	
Physical properties	Viscosity	17- 18 Dincup 4 / 20°C
	Specific gravity (g/l)	0,975
	Flash point closed cup	29°C / 84,2°F
	Vol. % solids	43
	Economy	10m ² /L/50 µm
		107,64 ft ² /Gal/ 1,97mil
	Gloss	High Gloss
Colour	n/a	

STORAGE / SHELF LIFE:

Under normal storage conditions 10°C - 30°C / 50°F - 90°F up to two years (unopened container).



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



NOTES:

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