



GENERAL INFORMATION:

SP4501 HS Clear Coat 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:

SP2501: HS Hardener Medium
 SP2511: HS Hardener Fast
 SP3199: Thinner Medium



AUTOMOTIVE SUBSTRATES:

Solvent base coats
 Waterborn basecoats.



MIXING RATIO:

2 : 1 Clear : HS Hardener + 0 - 5% Thinner Medium



GUN SET UP:

	Nozzle (mm)	Air pressure(bar/psi)
Gravity feed	1,3-1,4	3,0-4,0
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



APPLICATION:

1,5 - 2 coat 50-60 micron 2,0-2,4 mil



POT LIFE at 20°C / 68°F:

20 min - 2 hour



FLASH OFF at 20°C / 68°F:

5 - 10 minutes



DRY TIMES at 20°C / 68°F:

Min: 8 hours
 Max: 12 hours to be recoated

DRY TIMES at 60°C / 140°F:

Min: 20 minutes
 Max: 30 minutes to be recoated



CLEAN UP:

Gun Cleaner

NEXT LAYER:

Not applicable

Chemical base	Clear polyurethane varnish based on low viscous hydroxyacrylate resins	
Physical properties	Viscosity	16 - 19 Dincup 4 / 20°
	Specific gravity (g/l)	0.995
	Flash point closed cup	28°C / 82,4°F
	Vol. % solids	45
	Economy	10 m ² /L/50 µm
		107,63 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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