



GENERAL INFORMATION:

SP4499 HS420 Clear Coat 3:1 is a high gloss clear coat.



COMPONENTS:

SP2499: HS420 Hardener Fast
 SP2599: HS420 Hardener Medium
 SP2699: HS420 Hardener Very Fast
 SP3199: Thinner Medium
 SP3299: Thinner Slow



AUTOMOTIVE SUBSTRATES:

Solvent and water basecoats



MIXING RATIO:

3 : 1 Clear : HS420 Hardener + 0 - 5% Thinner Medium



	Nozzle (mm)	Air pressure (bar/psi)
Gravity feed	-	-
Suction feed	-	-
Pressure tank	-	-
Airless/ Airmix	-	See info manufacturer
HVLP	-	-
HE	1,2-1,3	See info manufacturer



APPLICATION:

1½ - 2 coat 50-60 micron 2,0-2,4 mil



POT LIFE at 20°C / 68°F:

20 - 30 minutes



FLASH OFF at 20°C / 68°F:

5 minutes



DRY TIMES at 20°C / 68°F:

16 Hours

DRY TIMES at 60°C / 140°F:

20 min SP2699
 25 min SP2499
 30 min SP2599



CLEAN UP:

Gun Cleaner

NEXT LAYER:

Not applicable

EU regulations		
VOC code	2004/42/IIIB(d)(420)420	
Product sub category (according directive 2004/42/EC) and max VOC content (ISO 11980-1/2) of the ready to use product.	IIIB/d. Topcoat – All types. EU limit values: 420g/l. (2007) This product contains a maximum of 420 g/l VOC.	
Chemical base	Clear polyurethane varnish based on low viscous resins	
Physical properties	Viscosity	19
	Specific gravity (g/l)	0,990
	Flash point closed cup	29°C (84,2°F)
	Vol. % solids	58
	Economy	12 m²/L/50 µm
		129,16 ft²/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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