

GENERAL INFORMATION

SP4501 HS Clear Coat 2:1 is a high-gloss HS finish and easy to use. Excellent drying properties as well as air-dry and forced dry. After curing easy to polish.

MIXING RATIO



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

GUN SET UP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,2-1,4	2/29
HE	1,2-1,4	1,8-2,0/26-29

APPLICATION



1½ - 2 coat 50-60 µm (2,0-2,4 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	5 - 12 hours	Dry to handle	20 - 40 minutes
Dry to tape	-	Dry to tape	After cooling down
Dry to sand	-	Dry to sand	After cooling down
Dry to polish	5 - 12 hours	Dry to polish	After cooling down

SUBSTRATES



Solvent basecoat and Water basecoat. Sanded and degreased old layers.

Basecoat should be fully dry.

POT LIFE AT 20°C / 68°F



60 - 120 minutes

COMPONENTS



SP2515 HS Hardener Ultra Fast
SP2511 HS Hardener Fast
SP2501 HS Hardener Medium
SP2521 HS Hardener Slow
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	
Physical Properties	Viscosity	16 - 18 Dincup 4 / 20°C
	Specific gravity (kg/l)	1
	Flash point closed cup	30°C / 86°F
	Volume % Solids	42,8
	Economy	8,6 m²/L/50 µm 350 ft²/Gal/2 mil
	Gloss	High Gloss
	Colour	-



SP4501

HS Clear Coat 2:1

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

Specific information for use in Europe (EU): This product (ready for use) is not VOC compliant. Please refer to VOC declaration (2004/42/EC).