

## GENERAL INFORMATION

SP5199 HS Primer Grey 4:1 is a 2K high solid primer /surfacers. Very easy to sand and an ideal substrate for all current car systems. Product is thixotropic; well-stirrable.

## MIXING RATIO



4 : 1 Primer : 2K Hardener + 0 - 5% Thinner

## GUN SET UP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,4-1,6	See info manufacturer
HE	1,4-1,6	See info manufacturer
Airless/ Airmix	0,009-0,0011"/40°	-

## APPLICATION



2 - 4 coat 60-180 µm (2,4-7,2 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	16 hour	Dry to handle	20 - 30 minutes	
Dry to tape	16 hour	Dry to tape	20 - 30 minutes	
Dry to sand	16 hour	Dry to sand	20 - 30 minutes	
Dry to polish	-	Dry to polish	-	



## SUBSTRATES



Bare steel. Clear galvanized metal sheet shock. Old varnish layers.

**Note: Do not use on Aluminum.**

## POT LIFE AT 20°C / 68°F



30 minutes

## COMPONENTS



SP2299 2K Hardener Very Fast  
SP2099 2K Hardener Medium  
SP3199 Thinner Medium  
SP3299 Thinner Slow

## ADDITIVES



-

## SURFACE PREPARATION



Pre clean the surface with SP6499 Silicone Remover wipe on and wipe dry. Sand surface with P240—P320 grit abrasive. Remove all sanding debris with compressed air, sanding vacuum and clean with SP6499 Silicone Remover wipe on and wipe dry.



**Mask entire vehicle to eliminate unwanted overspray.**

## NEXT LAYER

-

## EU REGULATIONS

VOC Code		2004/42/IIIB(c)(540)540
Product sub category (according directive 2004/42/EC) and max VOC content (ISO 11890-1/2) of the ready to use product.		IIIB/c. Primer - Surfacer/filler and general (metal) primer. EU limit values: 540g/l. (2007) This product contains a maximum of 540 g/l VOC.
Chemical Base	Polyurethane primer based on combination of hydroxy acrylate resins.	
Physical Properties	Viscosity	-
	Specific Gravity (kg/l)	1,334
	Flash Point Closed Cup	24°C (75.2°F)
	Vol. % Solids	42,4
	Economy	7 m²/L/60 µm 290 ft²/Gal/ 2,4mil
	Gloss	Matt
	Colour	Grey



# SP5199

HS Primer Grey 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