

GENERAL INFORMATION

SP5299 Universal Primer Filler Grey is a high-solid surfacer with easy application and excellent sanding properties.

MIXING RATIO



- 3 : 1 Universal Primer Filler : 2K/MS Hardener
+ max 10% Thinner Medium
- 4 : 1 Universal Primer Filler : HS Hardener
+ max 15% Thinner Medium
- 6 : 1 Universal Primer Filler : HS420 Hardener
+ max 25%

GUN SET UP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,3-1,8	2/29
HE	1,3-1,8	1,6-1,8/23-26

APPLICATION



1 - 3 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 hours	Dry to handle	20 - 30 minutes	
Dry to tape	16 hours	Dry to tape	20 - 30 minutes	
Dry to sand	16 hours	Dry to sand	20 - 30 minutes	
Dry to polish	-	Dry to polish	-	



SUBSTRATES



SP5299 Universal Primer Filler Grey should only be applied over well sanded/scuffed and degreased primed bare steel and primed aluminium. Well sanded GRP, polyester fillers, OEM primer and old paint systems in good condition.

(Use SP5499 Etch Primer for maximum durability and rust protection.)

POT LIFE AT 20°C / 68°F



20 - 30 minutes

COMPONENTS



- SP2299 2K Hardener Very Fast
- SP2099 2K Hardener Medium
- SP2098 MS Hardener Fast
- SP2198 MS Hardener Medium
- SP2501 HS Hardener Medium
- SP3199 Thinner Medium
- SP2499 HS420 Hardener Fast
- SP2599 HS420 Hard Medium
- SP2699 HS420 Hard Very Fast

ADDITIVES



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SURFACE PREPARATION



Pre clean the surface with SP6499 Silicone Remover wipe on and wipe dry. Sand surface with P180—P240 grit abrasive. Remove all sanding debris with compressed air, sanding vacuum and clean with SP6499 Silicone Remover wipe on and wipe dry. Final sanding before application P280-P320 feather-edge and GRP P400.



Mask entire vehicle to eliminate unwanted overspray.

NEXT LAYER

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EU REGULATIONS

VOC Code		2004/42/IIIB(c)(540)534
Product sub category (according directive 2004/42/EC) and max VOC content (ISO 11980-1/2) of the ready to use product.		IIIB/c. Primer - Surfacer/filler and general (metal) primer. EU limit values: 540 g/l. (2007) This product contains a maximum of 534 g/l VOC.
Chemical Base	2K Polyurethane Primer	
Physical Properties	Viscosity	20 - 22 Dincup 4 / 20°C
	Specific gravity (kg/l)	1,41
	Flash Point Closed Cup	27,5°C / 81,5°F
	Vol. % Solids	44
	Economy	7 m ² /L/60 µm 285 ft ² /Gal/2,4 mil
	Gloss	Matt
	Colour	Grey



SP5299

Universal Primer Filler Grey

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