

GENERAL INFORMATION

SP5299 Universal Primer Filler Grey is a high-solid surfacer with easy application and excellent sanding properties. Can be finished wet-on-wet.

MIXING RATIO



3 : 1 Universal Primer Filler : 2K/MS Hardener
+ max 20% Thinner Medium
4 : 1 Universal Primer Filler : HS Hardener
+ max 30% Thinner Medium
6 : 1 Universal Primer Filler : HS420 Hardener
+ max 35%

GUN SET UP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,3-1,5	2/29
HE	1,3-1,5	1,8-2,0/26-29

APPLICATION



1 coat 20-25 µm (0,8-1,0 mil)

FLASH OFF AND DRY TIMES



	AIR DRY 20°C / 68°F	FORCED DRY 60°C / 140°F	
Flash off	15 - 20 minutes	Flash off	-
Dust free	15 - 20 minutes	Dust free	-
Dry to handle	-	Dry to handle	-
Dry to tape	-	Dry to tape	-
Dry to sand	-	Dry to sand	-
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



30 minutes

COMPONENTS



SP2099 2K Hardener Medium
SP2199 2K Hardener Slow
SP2198 MS Hardener Medium
SP2298 MS Hardener Slow
SP2501 HS Hardener Medium
SP2521 HS Hardener Slow
SP2699 HS420 Hard Very Fast
SP2499 HS420 Hardener Fast
SP2599 HS420 Hard Medium
SP3099 Thinner Fast
SP3199 Thinner Medium
SP3299 Thinner Slow

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.		IIB/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	16 - 17 Dincup 4 / 20°C	
	Specific gravity (kg/l)	1,355	
	Flash Point Closed Cup	27,5°C / 81,5°F	
	Vol. % Solids	40,6	
	Economy	14 m²/L/30 µm 570 ft²/Gal/1,2 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