

SP5299 Universal Primer Filler Grey



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 Slow 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



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

EU REGULATIONS					
VOC Code		2004/42/IIB(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 prod- uct contains a maximum of 534 g/l VOC.			
Chemical Base	2K Polyurethane Primer				
	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			
Physical Properties	Economy	14 m²/L/30 μm			
		570 ft²/Gal/1,2 mil			
	Gloss	Matt			
	Colour	Grey			

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. Unless valspar agrees otherwise in writing, valspar makes no warranties, express or implied, and disclaims all implied warranties including warranties of merchantability or fitness for a particular use or freedom from patent infringement. Valspar will not be liable for any special, incidental or consequential damages. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. © 2017 The Valspar Corporation. All rights reserved. **Revision Date:** January 2025





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).



The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. Unless valspar agrees otherwise in writing, valspar makes no warranties, express or implied, and disclaims all implied warranties including warranties of merchantability or fitness for a particular use or freedom from patent infringement. Valspar will not be liable for any special, incidental or consequential damages. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. © 2017 The Valspar Corporation. All rights reserved. **Revision Date:** January 2025

