

GENERAL INFORMATION

SP5289 Universal Primer Filler White 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



SP5289 Universal Primer Filler White 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
SP2199 2K Hardener Slow
SP2098 MS Hardener Fast
SP2198 MS Hardener Medium
SP2298 MS Hardener Slow
SP2515 HS Hardener Ultra Fast
SP2511 HS Hardener Fast
SP2501 HS Hardener Medium
SP2521 HS Hardener Slow
SP3199 Thinner Medium
SP3299 Thinner Slow
SP2499 HS420 Hardener Fast
SP2599 HS420 Hard Medium
SP2699 HS420 Hard Very Fast
SP3099 Thinner 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) | 1,42 |
| | 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 | White | |



SP5289

Universal Primer Filler White

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