

## S2025 – 4:1 HS PRIMER FILLER

FEATURES	Is a high solids 2007 VOC compliant two component acrylic coating, which can be used as multi-role coating:  1. High Build Primer Filler for spot repairs. (use at 4:1)  2. Primer Surfacer for large areas. (use at 4:1+10% thinner)  3. A Non Sand (wet on wet) sealer. (use at 4:1+20% thinner)  4. Tintable with up to 10% with acrylic mixing base.
BENEFITS	S2025 Offers excellent opacity and hiding power.  S2025 Has excellent film build and surface levelling properties.  S2025 Can be air dried, low baked or I.R. cured.  S2025 Is easy to sand and gives perfect gloss holdout.
SURFACE PREPARATION	Step 1: Degrease with Precleaner or panel prep and allow to dry. E.g. S2000, S2001 or S2002  Step 2: Abrade the surface  Original paint: Wet flat P320 or Dry flat P280.  Bare metal: Abrade with P180. (Aluminium and zinc coated steel): Must first be coated with 1-2 light coats of ACID #8 1K etch primer and allowed to dry for 20 minutes.  GRP, SMC, Glass fibre, Polyester Filler: Dry flat P240.  E-coat: S2025 Is suitable for direct application to unabraded E-coated panels.  Step 3: Degrease with System 20 Degreaser.  Step 4: When dry flat down primer, wet flat P800 or Dry flat P320, repeat Step:1. Apply base coat and clear coat e.g. S2083
V.O.C. information	The EU limit for this product (product category: IIB.c) in ready to use form is 540g/litre.  The VOC content of this product in ready to use form is 540g/litre.  Solids of primer base is 1275g/l.



## **TECHNICAL INFORMATION**

Colour	Grey						
Mixing Ratio 2025:2030/31/32/33: 2040/41/42/44/46	High Build Primer Filler	Primer Surfacer	Wet on Wet Surface				
2010/11/12/11/10	4:1	4:1:10%	4:1:20%				
RFU VOC g/I	453	495	535				
Viscosity DIN 4/sec.	50 - 65	40 - 45	25 - 30				
Spray Gun	Gun						
Air Pressure	2 bar at the gun						
Gun Tip size/mm	2.0	1.7	1.3 - 1.7				
Coats	1 - 2	2 - 3	1 - 2				
Build / microns.	180	100 - 120	30 - 60				
Flash Off/min.	15	10	10				
Dry to Sand Air/hours	3 - 4	3 - 4	2 - 3				
Dry to Sand 60°C/min.	20 - 30	20 - 30	20 - 30				
Dry to Sand I.R/min.	15	15	15				
Pot-Life/hours	1 - 2	1 - 2	2 - 3				
Wet Sanding/abrasive	600 - 800	600 - 800	600 - 800				
Dry Sanding/abrasive	320 - 400	320 - 400	320 - 400				

## **TEMPERATURE RANGE FOR USE OF SYSTEM 2030 HARDENERS**

Temp °C	-5	0	5	10	15	20	25	30	35	40	+45
Hardener											
S2031											
S2030											
S2032											
S2033											

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