

S2021 – 5:1 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 5:1) 2. Primer Surfacer for large areas. (use at 5:1+10% thinner) 3. Tintable with up to 10% with acrylic mixing base.
BENEFITS	S2021 Offers excellent opacity and hiding power. S2021 Has excellent film build and surface levelling properties. S2021 Can be air dried, low baked or I.R. cured. S2021 Is easy to sand and gives perfect gloss holdout.
HEALTH AND SAFETY STATEMENT	FOR PROFESSIONAL USE ONLY. Read full instructions before use. IMPORTANT: This product contains hazardous materials and therefore appropriate personal protective equipment should always be used. Please refer to the label and consult the material safety data sheet for full handling instructions and personal protection information. These are available via your local stockist or via the U-POL website at <u>WWW.U-POL.COM</u> . U-POL disclaims any liability where the user does not wear the recommended personal protective equipment.
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: S2021 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 1180g/l



TECHNICAL INFORMATION

Colour	Beige, Grey or Dark Grey				
Mixing Ratio 2021:2030/31/32/33: 2040/41/42/44/46	High Build Primer Filler 5:1	Primer Surfacer 5:1:10%			
RFU VOC g/I	460	500			
Spray Gun	U-POL HVLP Gravity Gun				
Air Pressure	2 bar at the gun				
Viscosity DIN 4/sec.	45 – 55	30 – 35			
Gun Tip size/mm	2.0	1.7			
Coats	1 – 2	2 – 3			
Build / microns.	180	120 – 180			
Flash Off/min.	15	10			
Dry to Sand Air/hours@20°C	2-3	2 – 3			
Dry to Sand 60°C/min.	20 – 30	20 – 30			
Dry to Sand I.R/min.	15	15			
Pot-Life/hours	1 – 2	1 – 2			
Wet Sanding/abrasive	600 – 800	600 – 800			
Dry Sanding/abrasive	320 – 400	320 – 400			

TEMPERATURE RANGE FOR USE OF SYSTEM 2030 HARDENERS

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