



EGC22 (4:1) – VOC COMPLIANT GRAY PRIMER

FEATURES	<p>1. High Build Primer Filler for spot repairs. (use at 4:1)</p> <p>2. Primer Surfacer for large areas. (use at 4:1:1 VOC compliant reducer)</p> <p>3. A Non Sand (wet on wet) sealer. (use at 4:1:2 VOC compliant reducer)</p> <p>4. Tintable with up to 10% with urethane mixing base.</p> <p>5. Can be applied direct to metal</p>
BENEFITS	<p>Offers excellent opacity and hiding power.</p> <p>Has excellent film build and surface levelling properties.</p> <p>Can be air dried, low baked or I.R. cured.</p> <p>Is easy to sand and gives perfect gloss holdout.</p>
HEALTH AND SAFETY STATEMENT	<p>FOR PROFESSIONAL USE ONLY. Read full instructions before use.</p> <p>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 WWW.U-POL.COM.</p> <p>U-POL disclaim any liability where the user does not wear the recommended personal protective equipment.</p>
SURFACE PREPARATION	<p>Step 1: Degrease with Precleaner or panel prep and allow to dry.</p> <p>Step 2: Abrade the surface</p> <p>Original paint: Wet sand P320 or Dry sand P280. Bare metal: Abrade with P180. (Aluminium and zinc coated steel): Must first be coated with 1-2 light coats of etch primer and allowed to dry for 20 minutes. GRP, SMC, Glass fibre, Polyester Filler: Dry sand P240. E-coat: Is suitable for direct application to unabraded E-coated panels.</p> <p>Step 3: Degrease with Precleaner or panel prep and allow to dry.</p> <p>Step 4: When dry sand down primer, wet sand P800 or Dry sand P320, repeat Step 1. Apply base coat and clear coat.</p>
VOC Information	<p>2.1lb/gallon ready to use. Solids of primer base is 75% by weight</p>

TECHNICAL INFORMATION

Colour	Grey		
Mixing Ratio 2025V:2037/38/39:2048	High Build Primer Filler	Primer Surfacer	Wet on Wet Primer Surfacer
	4:1	4:1:1	4:1:2
RFU VOC lb/gal	2.1	2.1	2.1
Viscosity ZAHN#2/sec.	50-70	20-22	16 - 18
Spray Gun	U-POL HVLP Gravity Gun		
Air Pressure	2 bar / 28 psi at the gun		
Gun Tip size/mm	2.0	1.7	1.3 – 1.7
Coats	1 - 2	2 – 3	1 - 2
Build / mil.	7	4 – 5	1 - 2
Flash Off/min.	15	10	10
Dry to Sand Air/hours	3 - 4	3 - 4	2 - 3
Dry to Sand 140°F/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

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TECHNICAL INFORMATION

Colour	Gray		
Mixing Ratio EGC22:EGC35 range	High Build Primer Filler 4:1	Primer Surfacer 4:1:10%	Wet on Wet Surfacer 4:1:20%
Viscosity DIN 4/sec.	50 - 65	40 - 45	25 - 30
Spray Gun	HVLP Gravity Gun		
Air Pressure	29 PSI 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 EUROPEAN GENUINE HARDENERS

Temp °F	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115
Hardener:															
EGC36 Fast															
EGC35 Standard															
EGC34 Slow															

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