

# EUOPRIME

## 4:1 HS PRIMER FILLER (#21)

<b>FEATURES</b>	<p>Is a high solids two component acrylic coating, which can be used as multi-role coating:</p> <ol style="list-style-type: none"> <li>1. High Build Primer Filler for spot repairs. (use at 4:1)</li> <li>2. Primer Surfacer for large areas. (use at 4:1:1)</li> <li>3. A Non Sand (wet on wet) sealer. (use at 4:1:2)</li> <li>4. Tintable with up to 10% with acrylic mixing base.</li> </ol>
<b>BENEFITS</b>	<p><b>This primer</b> offers excellent opacity and hiding power.</p> <p><b>This primer</b> has excellent film build and surface levelling properties.</p> <p><b>This primer</b> can be air dried, low baked or I.R. cured.</p> <p><b>This primer</b> is easy to sand and gives perfect gloss holdout.</p>
<b>HEALTH AND SAFETY STATEMENT</b>	<p><b>FOR PROFESSIONAL USE ONLY.</b> Read full instructions before use.  <b>IMPORTANT:</b> 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 stockist. The supplier disclaims any liability where the user does not wear the recommended personal protective equipment.</p>
<b>SURFACE PREPARATION</b>	<p><b><u>Step 1:</u></b> Degrease with Precleaner or panel prep and allow to dry.</p> <p><b><u>Step 2: Abrade the surface</u></b></p> <p><b>Original paint:</b> Wet flat P320 or Dry flat P280.  <b>Bare metal:</b> Abrade with P180.  <b>Aluminum and zinc coated steel:</b> Must first be coated with 1-2 light coats of 1K etch primer and allowed to dry for 20 minutes.  <b>GRP, SMC, Glass fibre, Polyester Filler:</b> Dry flat P240.  <b>E-coat: The primer</b> Is suitable for direct application to unabraded E-coated panels.</p> <hr/> <p><b><u>Step 3:</u></b> Degrease with solvent based or water based Degreaser.</p> <hr/> <p><b><u>Step 4:</u></b> When dry flat down primer, wet flat P800 or Dry flat P320, repeat <b><u>Step:1.</u></b>  Apply base coat and clear coat</p>
<b>V.O.C. INFORMATION</b>	<p>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 1292g/l</p>

## TECHNICAL INFORMATION

Color	GREY		
Mixing Ratio	<b>High Build Primer Filler 4:1</b>	<b>Primer Surfacer 4:1:1</b>	<b>Wet on Wet Sealer 4:1:2</b>
Primer: Activator: Thinner			
RFU VOC g/l	453	495	535
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	1.8-2.0	1.4-1.7	1.3 - 1.4
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 140°F/min.	30	30	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
Topcoat Time	-	-	10 - 30 minutes

## TEMPERATURE RANGE FOR USE OF 2K ACTIVATORS

Temp °C	-5	0	5	10	15	20	25	30	35	40	+45
<b>Activators</b>											
<b>Fast (#33)</b>											
<b>Standard (#32)</b>											
<b>Slow (#31)</b>											