



PRIMAPOX 6121

2K Epoxy Primer

PRODUCTS

Primer	PRIMAPOX 6121	
Hardener	E-6225/E-6325	
Thinner	PU74	0-40%

DESCRIPTION AND PROPERTIES

- Low film thickness.
- Anticorrosive.
- Direct adhesion to metals (iron/steel, galvanised, aluminium...).
- Allows wet/wet application.
- The product must be applied in installations that comply with Directive 1999/13/EC depending on dilution.

CHARACTERISTICS OF PRIMAPOX 6121

Appereance	Smooth		
Gloss	Matt		
Specific weight	1,5 kg/l a 20°C		
Solid content	65-73% (weight) 43-49% (volumen		
Solid content ready to use without thinner (with E-6325)	62-68 % (weight)	42-48% (volumen)	
VOC ready to use with E-6225 without thinner	540g/L >500 g/l - 2004/42/EC - IIA(j)(500)		
VOC ready to use with E-6325 without thinner	480 g/L < 500 g/l - 2004/42/EC - IIA(j)(500)		
VOC ready to use with E-6325 and 40% dilution	565 g/L > 500 g/l - 2004/42/EC - IIA(j)(500)		
Dry film thickness	55-60 microns (2 layers)		
Theoretical yield 1 μm per litre of Primapox 6121 (referring E-6225)	500-600 m ² /l		
Theoretical yield 1 μm per litre of mixing without thinner (A+B) (referring E-6225)	320-420 m ² /l		
Theoretical yield 1 μm per litre of Primapox 6121 (referring E-6325)	460-560 m ² /l		
Theoretical yield 1 μm per litre of mixing without thinner (A+B) (referring E-6325)	vithout 400-500 m ² /l		





SUBSTRATE AND PREPARATION OF THE SURFACE

	CLEANING	SANDING	FINAL CLEANING		
Old paints	DA93	P360/400	DA93		
Steel	DA93		DA93		
Galvanised steel	DA93		DA93		
Aluminium	DA93		DA93		

For other kind of substrate consult the Technical Service (SAT).

APPLICATION

	SMALL S	URFACE	LARGE SURFACE		
T(°C)	Hardener	Thinner	Hardener	Thinner	
18-25	E-6225/E-6325	PU74	E-6225/E-6325	PU74	
>25	E-6225/E-6325	PU74	E-6225/E-6325	PU74 SLOW	

F	Mixing ratio Hardener (in volume)	2:1 E-6225 / 4:1 E-6325
	Electrostatic application (in volume)	

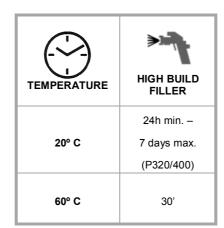
	Application	% thinner (Vol.)	Viscosity - 20°C (Ford Cup 4)	Pressure (BAR)	Pressure of the Product (BAR)	Nozzle (mm)	Number of Coats x μm secas	Flash off (<i>min</i>)
	Gravity feed spray gun	30% max	20-25"	3		1.6-1.8	2x30	10'- 15'
	Gravity feed spray gun	0%	20-25"	3		1.6-1.8	2x30	10'- 15'
S	Pot life	20 hours						

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DRYING



The product develops its maximum properties after 15 days of air drying (ambient temperature 18-22°C) or after less time in higher temperatures

SAFETY

- Follow instructions of product label.
- For more information check the Safety Data Sheets.
- Complaint with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

- Store the product in a ventilated place far from direct exposure to sunlight.
- Keep between +5°C and +30°C.

GUARANTEE

• One year in original unopened packaging.

For any technical information contact with our Costumer Attention Service or our Technical Department. ROBERLO SA declines any responsibility due to an incorrect use of the product.

