



## TECHNICAL DATA SHEET

4:1 Primer Filler

Sizes: 1.25 Litre Kit 5 Litre Kit

This 4:1 Primer Filler is a high quality, versatile 2K high build acrylic primer, with excellent adhesion to multiple subtrates, including difficult plastics such as PP, PE and ABS. It has a rapid drying time and can be applied wet on wet.

#### Variants available

Colours: black, white and grey

Sizes: 1.25 Litre Kit 5 Litre Kit

#### **Features and benefits**

- Direct application to new and OEM plastics
- Excellent build
- Easy to sand or can be used wet on wet

#### Suitable substrates

- Previously painted surfaces
- New clean sanded steel and E-coat
- Polyester body filler
- Fibreglass
- Plastics including PE, PP, ABS and TSOP

#### Mixing and application directions

#### **High build sanding primer**

Mix 4:1 with the hardener and add 15-20% ProXL Universal Thinner.

Apply 2 full coats, allowing 5-10 mins flash off between coats

#### Wet on wet application

Mix 4:1 with the hardener and add 50-60% ProXL Universal Thinner

Apply 1-2 medium coats allowing 20-30 mins before applying topcoat.

## Plastic bumpers (PE, PP, ABS, TSOP)

Mix 4:1 with the hardener and add 50-60% ProXL Universal Thinner.

Dry sand plastics first with P180-P240, then clean and degrease with an anti-static solution.

Apply 1-2 coats, allowing 5-10 mins flash off between coats.

## **Environmentally sound**

The products supplied by ProXL are 100% free of heavy metals and the caps and packaging are made of recyclable material.

## **Disposal**

Completely emptied cans should be put in recycling skips or appropriate container. Cans which are not empty should be disposed off as special refuse.

## **Storage**

Store in a cool place (+5°C to 25°C) (41°F to 77°C) and use within 12 months for best results. Guaranteed shelf life of 24 months in unused original containers







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**4:1 Primer Filler** 

Sizes 1.25L pack and 5L pack

Applications			
Application	High Build Sanding Primer	Wet on Wet	Plastic Substrates
Viscosity RFU	26-34 seconds - DIN 4 @ 23°C (73°F)	16-18 seconds - DIN 4 @ 23°C (73°F)	16-18 seconds - DIN 4 @ 23°C (73°F)
Flash off time	5-10 mins @ 23°C (73°F)	20-30 mins @ 23°C (73°F)	5-10 mins @ 23°C (73°F)
Drying time @ 23°C (73°F)	3 hours	N/A	1-1.5 hours
Drying time @ 60°C (140°F)	20-30 mins	N/A	20-30 mins
Pot life	55-70 mins @ 23°C (73°F)	55-70 mins @ 23°C (73°F)	55-70 mins @ 23°C (73°F)
Compliant spray gun	1.5-1.8mm 2 -2.5 bar (29-36 psi) inlet pressure	1.3-1.4mm 2 -2.5 bar (29- 36 psi) inlet pressure	1.3-1.4mm 2 -2.5 bar (22-39 psi) inlet pressure
Dry film thickness	2 coats = 120-150µm	1-2 coats = 20-30µm	1-2 coats = 30-35µm
HVLP spray gun	1.5-1.7mm 1.5-2 bar (22-39 psi) inlet pressure	1.3-1.4mm 1.5-2 bar (22- 39 psi) inlet pressure	1.3-1.4mm 1.5-2 bar (22-39 psi) inlet pressure
VOCs ready for use	500 g/l (no thinners)		
Coverage	6m²/litre @ 120 micron		