



**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.

generation™

# 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



DISCLAIMER OF LIABILITY

The information contained in this Technical Data Sheet is correct to the best of Alpha Coatings Limited trading as Capelia Solutions Group's ("Capelia") knowledge, however, you must satisfy yourselves that the Goods are suitable for your needs by way of your independent testing or other processes. Capelia makes no warranty, representation, or guarantee regarding the information contained in the Technical Data Sheet or the suitability of its products and services for any particular purpose, nor des. Capelia assume liability arising out of the application or use of the Goods other than any liability which cannot be limited by law including but not limited to liability ori(a) death or personal injury caused by negligence;(b) fraud or fraudulent misrepresentation; and (c) breach of the terms implied by section 12 of the Sales of GoodsAct 1973, in such circumstances Capelia's total liability includes liability are suitability arises on the section or on the Technical Data Sheet is followed.



generation™

# **TECHNICAL DATA SHEET**

**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		