

TECHNICAL DATA SHEET







ULTIMATE UV Primer

DESCRIPTION

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ULTIMATE UV Primer is a semi matt grey 1K UV Acrylic Filler Primer. It has excellent adhesion on metals with excellent UV curing speed even with UV-A (LED) lamps. The UV Primer has excellent sandability and corrosion resistance. It is suitable for application on steel, aluminium and galvanised metals. For plastics a plastic primer is needed prior to application of UV.

Composition: Acrylic Resins
Colour: Grey
Shelf life: 12 months in unopened container
Pack size: 750ml
Pre-treatment: FL9019 **ULTIMATE UV PRIMER** can be applied to steel, aluminium, galvanised and plastics. Metal, previously degreased, sanded and cleaned. If necessary, on particular plastics or metals, apply a suitable primer beforehand.

	Health and safety "For professional use only" Important: When using any new product, consult the "Health and Safety" data sheet. Always read the risks and precautions stated on the product label. Always close cans after use and store away from sunlight.
	Field of Application Steel: Sanding with P120 grit Aluminium: Sanding with P150 or P180 grit Galvanised steel: Sanding with P240 grit Old paintwork not sensitive to solvents: Sanding with P240 grit
	Mixing Ratio: Ready to Use Mix well before use.
	Spraying Viscosity 14" - 15" ASTM4 at 20°C The product is semi-covering and should NOT be applied to full coverage. Do not exceed 120 µm wet on metal and 70 µm wet on plastic.
	HVLP gravity feed fluid tip 1.1 – 1.3 Recommended Spray Pressure 1 bar (for ½ +1 coats)
	Number of coats 2 First coat: ½ coat, flash off until matt Second coat: full coat, 2 minutes flash off then UV Lamp Complete Flash UV A (LED): > 20mW/cm ²
	UV: 3 minutes Always wear UV glasses These times may vary dependent on the size of the repair and UV lamp being used.

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