



TECHNICAL DATA SHEET

UHS Primer

Prepare your surface with Luna UHS Direct-to-Surface Primer, the ultimate high-build primer and sealer in one. Engineered for maximum adhesion, smoothness, and ease of use, this ultra-high solids formula fills imperfections, seals repairs, and creates the perfect foundation for paint. Whether you need high-build coverage or a silky-smooth sealer, this fast-drying, easy-to-sand primer delivers professional results every time.



SUBSTRATE PREPARATION

Sand surface with appropriate grade of abrasive (typically finish with 400g)



MIXING | 4:1

32oz UHS Primer
8oz UHS Hardener

Add **25%** Reducer
for **Filler Primer**

Add **50%** Reducer
for **Sealer**



SPRAY GUN SETTINGS

Nozzle size:
High Build: 1.3 - 1.4 mm
Filler: 1.7mm
Sealer: 1.3 - 1.7mm
Optimum pressure: 28 - 32 psi




APPLICATION

High Build: 2 Full Coats
Sealer: 1 - 2 Medium Coats



DRYING

Drying Times		
	Air Dry 20°C / 68°F	Bake 60°C / 140°F
Between Coats	5 - 10 mins	
Dust Free	20 - 30 mins	
Throughout	3 - 4 hrs	30 mins
 IR DRYING N/A		



POT LIFE

30 mins



HIGH BUILD FILM BUILD

2 - 3 Coats: 130 µm / 5 mils



SEALER FILM BUILD

1 - 2 Coats: 60 - 100 µm / 2.5 - 4 mils



SPRAY VISCOSITY

N/A



COVERAGE

8 - 10 m²/l
2.55 - 3.18 ft² per oz



VOC

<454 g/l, (<3.8 lbs/gal)



MINIMUM SHELF LIFE

Under normal storage
conditions minimum
2 years (unopened)
1 Year for Hardener



PAINT STRAINER SIZE

N/A



SANDING

Sand with P600 - P800
for an optimum finish prior
to painting.