

# Technical Data Sheet

March 2023

## Smooth Surface Primer

### DESCRIPTION

Smooth Surface Primer is a premium one coat primer formulated to improve adhesion to non-porous, smooth, dense and difficult to adhere to substrates.

Smooth Surface Primer is fast drying, suitable for multiple substrates and forms a firm foundation for all subsequent overlayments.

### ADVANTAGES

- Tough, textured finish.
- Excellent adhesion.
- Fast drying.
- Suitable for internal and external applications.

### SUITABLE SUBSTRATES

- Non-porous surfaces
- Glazed tiles
- Over most metals
- Dense concrete
- Scyon boards

**Note: adhesion test patch recommended before full application.**

### TECHNICAL DATA (@ 25°C/50% RH)

Number of Coats:	1
Coverage:	15m <sup>2</sup> /L
Wet Film:	65 microns
Overcoat:	1 hour
Thinner/Clean Up:	Water
Shelf Life:	12 months

### SUBSTRATE PREPERATION & APPLICATION

- Surfaces should be flush pointed and all defects in existing surfaces made good.
- Surfaces must be dry, clean, sound and free from dust, grease, curing compounds, release agents, loose particles, efflorescence, concrete laitance or any other contaminants.
- Concrete must cure for a minimum of 28 days.

- Metal surfaces must be free from rust and oxidisation film. Ensure all solvent or film residue is removed.
- All high points and protrusions should be removed, blow-holes and areas of honeycombing should be filled and the surface should be brought back to an even profile using a suitable repair mortar.
- Apply with a good quality brush or roller.
- Protect from damage by after trades and inspect prior to the application of any overlayment.
- Subsequent coatings must be applied within 48 hours.
- Do not use in applications under hydrostatic pressure.

### APPLICATION CONDITIONS

- Surface temperature between 7°C - 35°C.
- Do not apply if relative humidity is above 85% during initial cure phases, or externally if rain is expected before cure.

**Note: In humid conditions, air flow should be maximised with the use of fans to assist cure.**

### SAFETY AND FIRST AID

Smooth Surface Primer Safety Data Sheet is available upon request.

#### Safety

- Ensure good ventilation and avoid breathing vapours.
- Avoid skin and eye contact. Wear gloves and eye protection. Remove splashes on skin immediately and remove contaminated clothing.
- Keep out of reach of children.
- Keep container sealed when not in use.
- Do not swallow.

#### First Aid

- If poisoning occurs, contact a doctor or poisons information centre: Ph. 13 11 26.
- If swallowed, do not induce vomiting. Give a glass of water to drink.
- If in eyes, hold eyes open and flood with water for at least 15 minutes.
- If not breathing, apply artificial respiration.