

# Insulcon Surface Seal

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Insulcon Pty Ltd  
Technical Information



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# Insulcon Surface Seal

## Product

Insulcon Surface Seal is a premium, water-based acrylic sealer designed to provide added protection and durability to decorative finishes. With its clear satin film, it enhances appearance while forming a barrier against weathering, wear, and moisture ingress.

Suitable for use over the Insulcon range of finishes, Surface Seal creates a washable, protective surface that extends coating life and reduces maintenance. It can be applied by roller, brush, spray, or sponge depending on the surface, making it versatile for smooth and textured substrates.



## Benefits & Features

- Clear, water-based formulation
- Satin finish for an elegant protective appearance
- Increases durability and weather resistance
- Washable surface for easier cleaning
- Protects against water ingress and surface wear
- Can be applied by roller, brush, spray, or sponge
- Suitable for interior and exterior use
- Non-yellowing, breathable film
- Easy clean-up with water

## Colours & Sheen

- **Finish Colour:** Clear
- **Sheen Level:** Satin

## Surface & Product Preparation

1. Ensure surface is clean, dry, and free of dust, grease, or contaminants.
2. Repair cracks or defects before application.
3. Surfaces must be cured before sealing.
4. Protect adjacent finishes from overspray or splashes.

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## Application

1. Stir well before use.
2. Apply by roller, brush, spray, or sponge in even coats depending on the substrate.
3. Two coats recommended for maximum performance.
4. Allow first coat to dry fully before applying the second.
5. Do not apply in rain, high humidity, or extreme temperatures (<7 °C or >32 °C).
6. Protect freshly coated surfaces from moisture for at least 12 hours.

## Coverage

1. Approx. 8–12 m<sup>2</sup> per litre per coat (depending on substrate absorbency and application method)
2. Two coats recommended

## Technical Data

- Appearance: Milky liquid; dries clear
- Finish: Satin
- Drying Time: Touch dry 2–4 hours
- Recoat Time: 6–8 hours
- Full Cure: 5–7 days
- Specific Gravity: Approx. 1.0
- Shelf Life: 12 months if stored sealed, cool, and dry
- Clean Up: Water

## Safety

If swallowed:	Rinse mouth and lips with water. Seek medical advice if discomfort occurs.
If in Eyes:	Flush eyes thoroughly with flowing water for 15 minutes. Seek medical attention symptoms persist.
If on skin:	Wash thoroughly with soap and water.
If Inhaled:	Remove subject to fresh air. If symptoms persist seek medical attention.

**Refer to the Safety Data Sheet (SDS) for full health and safety details.**