



QUANTUM

TIMBER FINISHES



Environmentally Sustainable, Environmentally Responsible.

INVISISEAL

A clear matt finish for interior concrete, masonry and timber.

Advantages

- Environmentally responsible - made from bio based, ecologically sustainable products.
- Non-toxic, low odour, low allergenic.
- Can be sprayed on site with minimal odour.
- Water repellent, dust suppressant.
- Uncoated natural look.
- Complies with the Green Building Council Australia: Green Star – Office Design v3 & Office As Built, Table IEQ-13.1 Maximum TVOC Content Limits for Paints, Varnishes and Protective Coatings.

Typical Applications

Interior vertical surfaces and ceilings of porous substrates such as concrete, masonry, mud brick and timber - ceilings, under cover soffits and fascia, where a clear matt finish is required.

Not suitable for high traffic areas and hard steel trowelled, non-absorbent concrete.

Coverage

- First coat 6-8 m² per litre, subsequent coats 12-14 m² per litre.

Application Method

By brush, roller or spray.

Good preparation is key to a professional looking, long lasting finish:

1. Concrete should be dry and free from any surface contamination such as laitance or efflorescence. It must not be used if there is any evidence of bond breakers or oil.
2. For best results, maximum penetration should be achieved with the first coat. If subsequent coats are required they should be applied as thin finishing coats.
3. Check by applying a small amount (3mL) to the surface, if it is absorbed apply another coat, if it sits on the surface or beads the surface is sealed.
4. Spraying: Airless spray recommended. Use a 0.33 to 0.38mm (13 – 15 thou) orifice, 10cm fan (dependent on job) with a regulated pump pressure of 350-400 kPa (50 – 55 psi) tip pressure. Back brushing is recommended to achieve an even finish. Use normal protection i.e. mask, overalls. Watch your overspray. Wash off with soap and water before it dries

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Specifications	Heat/Temperature	Do not apply if temperature is below 15°C or above 30°C.
	Drying	2-3 hours <i>In cooler or humid conditions drying times will be longer. Drying time is affected by wet film thickness (WFT), the higher the WFT the slower the rate of reaction and the longer the dry time.</i>
Properties	Colour	Clear.
	Finish	Matt.
	VOC Level	<27g/L.
	Thinner	Not required.
	Pack Sizes	1L, 4L, 10L.
	Product Code	4390.
	Clean Up	Water clean-up.

Health & Safety

Before handling, refer to the Safety Data Sheet (SDS) for health and safety information. Ensure that all people using this product have read and understood this data sheet, the associated SDS and packaging label before using this product.