

Macleod Industries Australia

Shield Sealer/Undercoat

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PRODUCT DESCRIPTION:	Shield Sealer/Undercoat is a premium, full-bodied, opaque white water-borne acrylic coating. It has excellent opacity, grain-filling, and sanding properties. It is fast-drying and has excellent recoatability.
AREAS OF USE:	Interior – Use directly over bare timber, or as a sealer on paper-faced wallboards, customwood, cement sheeting. Can be used over previously painted surfaces after some sanding. Exterior – Can be used on primed or unprimed timber, or previously painted surfaces which have been abraded to provide a key.
CLASSIFICATION:	Non-flammable liquid.
TINTING:	Can be tinted to pastel shades or monochromatic matches for topcoats.
GLOSS LEVEL:	Matte.
POT LIFE:	Indefinite. Keep lid ightly sealed when not in use.
APPLICATION:	Brush, roller, or airless or air-fed spraygun.
DRYING TIME:	Touch dry: 30 minutes (at 25°C, 50% RH) Re-coat time: 2 hrs (at 25°C, 50% RH) (Overcoating with enamels or other solvent-based coatings may require longer recoat times)
COVERAGE:	12-14 square metres per litre, per coat, varying depending on surface porosity.
CONTAINER SIZE:	1-litre, 4-litre, and 10-litre tins.
HAZARDS:	Please read the MSDS for this product.

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TIPS FOR USE:

- When overcoating very smooth or glossy, surfaces, abrade the surface to provide a key. Also, apply the first coat of shield thinly, with no attempt to hide the colour of the surface you are coating. This initial thin coat, once dry, will provide a better key for the next coat of Shield S/U.
- A class-5 finish (Australian Standards 2589) for wallboard sheeting can be achieved when this product is used in conjunction with quality tape and jointing compounds. Ideal for areas where wall size and/or lighting make uniform colour and gloss levels vital.
- Can be used to prime a wide variety of surfaces, from pressed aluminium to powder-coated MDF, as well as more unusual surfaces for artists (hessian, canvas, etc). Can be used in combination with standard acrylic paints to produce distressed and lime effects.
- Unsurpassed opacity; this product is unparalleled for overcoating dark or intense colours left over from previous eras of interior decorating prior to painting with more updated colours.