







ECO PRIME WB

ECO SYSTEMS[™] ECO PRIME WB is a synthetic, latex based liquid, which can be used for priming a range of substrates prior to the use of CTA[™] self levelling compounds, adhesives and water based waterproofing membranes. ECO SYSTEMS[™] ECO PRIME WB will eliminate dust and reduce porosity of plasterboard, fibrous cement sheeting, cement render and porous concrete.

PRODUCT FEATURES

- Suitable for internal and external use
- Reduces porosity of substrate
- Eliminates dust
- Extends open time of adhesives
- Easy application

SUITABLE SUBSTRATES

- Porous concrete
- Sand / cement screeds
- Cement render
- Fibrous cement sheeting
- Plasterboard

SURFACE PREPARATION

Ensure that the surface is dry and clean. Remove any loose material and all contaminants such as grease, oil and dust prior to applying. All concrete substrates must be porous, have a wood float finish, and be cured for a minimum of 28 days. Sand / cement screeds and renders must conform to the appropriate standard and should be left with a wood float finish and left to cure for at least 7 days per 25mm. Plasterboard and fibrous cement sheeting must be solidly fixed in accordance with the manufacturer's instructions specifically for tiling.

APPLYING

ECO SYSTEMS[™] ECO PRIME WB should be stirred before use. ECO PRIME WB must be applied onto the correctly prepared substrate using a brush or roller.

DRYING

ECO SYSTEMS[™] ECO PRIME WB must be allowed to dry for a minimum of 30 minutes at 23°C prior to the application of CTA [™]self levelling underlayments, adhesives or waterproofing membranes. This is dependent on substrate porosity, ambient temperature and relative humidity.

CLEANING

ECO SYSTEMS[™] ECO PRIME WB can be cleaned up using water before the product dries.

COVERAGE

1 litre of ECO SYSTEMS[™] ECO PRIME WB will cover approximately 8m². Coverage may vary depending on substrate porosity.

STORING

Unopened containers may be stored for up to 12 months from the date of manufacture when kept in a cool, dry weatherproof environment.

HANDLING

CTA[™] supports best practice in material handling: Gloves, mask and protective clothing should be worn. If the product comes into contact with the skin, wash off with warm soapy water. Avoid inhaling the vapour and provide adequate ventilation. If swallowed drink plenty of water and seek medical advice. In case of contact with the eyes, rinse with an eye wash or wash away with plenty of clean water. For further information refer to product MATERIAL SAFETY DATA SHEET.

PACK SIZE

20 litre, 5 litre and 1 litre plastic containers.

Technical Data Sheet



LIMITATIONS

- ECO SYSTEMS[™] ECO PRIME WB is not suitable for use over non-porous concrete.
- ECO SYSTEMS[™] ECO PRIME WB is not suitable for use over existing tiles and waterproofing membranes.
- ECO SYSTEMS[™] ECO PRIME WB is not suitable over non-porous substrates including, metal, plastic, glass or other similar impervious substrates.
- Do not apply onto wet or damp substrates.
- Do not apply in temperatures below 5°C and above 35°C and under hot and windy conditions.
- Contact CTA[™] for advice if further information is required.

WARRANTY

Construction Technologies Australia warrants its products for a period of twelve (12) years from the date of sale. Visit www.ctaust.com.au to view the full terms and conditions of this warranty.

ECO PRIME WB Issue 12/03/2013

Page 2 of 2

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