

TECHNICAL BULLETIN



19 Motivation Drive Wangara, WA, 6065 AUSTRALIA
T +61 8 9302 4000 | FREE 1800 999 196 | F +61 8 9302 5000

ENDURE



MATERIAL & FUNCTION

ENDURE is a unique blend of acrylic resins formulated especially for application to most masonry surfaces. **ENDURE** highlights the natural colours and texture of the surface and provides protection against wear and staining.

APPLICATION

Ensure the surface is thoroughly dry. The surface should have been left absolutely clean. Should the surface require cleaning prior to sealing, a further drying period of 2 - 3 days should be allowed. **DO NOT USE SPIRITS OF SALTS/HYDROCHLORIC ACID ON SLATE SURFACES.**

Newly laid pavers or stone surfaces should be left to dry for ~14 days prior to sealing.

Apply one thin coat of **ENDURE** evenly using a brush, heavy duty sprayer or lambswool applicator ensuring no bubbles are trapped in the sealer. **DO NOT USE A ROLLER.** Allow to dry overnight. 1 litre of **ENDURE** will cover approximately 7 - 15 sq metres per coat depending on the porosity of the surface being treated. At least 2 coats of sealer are recommended for normal domestic use, allow at least up to 8 hours between coats (depending on ambient conditions) and 24 hours before heavy traffic. Depending on the porosity of the surface and the desired level of gloss, additional coats may be applied. (Note: A glossier finish may tend to accentuate scratch marks.) Avoid walking on the floor for 12 hours after final coat. Brushes may be cleaned in **CYCLONE**.

ENDURE is a solvent based sealer designed to give a gloss-finish to slate, sandstone, pavers, concrete, terracotta, and other natural stone masonry. A hard wearing surface sealer, **ENDURE** is darker and highlights the colours of the surface with a lasting protection from normal household spills. A small test area is recommended.

APPLICATION: Ensure area to be sealed is clean and dry. Allow a minimum of 14 days drying time after laying new pavers. Do not apply to wet surfaces or surfaces that are below 10°Celsius or over 40°Celsius. **ENDURE** is a solvent based sealer and should be applied to a surface that is dry. **ENDURE** should be applied in thin coats with no pooling. At least 2 coats of **ENDURE** are recommended for normal domestic use, allow from 1-8 hours between coats (depending on atmospheric conditions) and 24 hours before heavy traffic. If in doubt seek advice from your Environex Stonecare Specialist.

COVERAGE: For a 100m² area, 1 litre with 2 coats allow approx. 5 square metres per litre. This coverage may vary depending on porosity.

CLEAN UP: Clean any affected areas and equipment using **ENVIRONEX CYCLONE**.

Maintenance: All necessary sealed with **ENDURE** should be regularly cleaned using **ENVIRONEX CYCLONE** as a marine cleaner or **MASTIFF** if there is a moss or mildew build up.

RECOATING: **ENDURE** has a high durability (2-3 years) dependent upon application, traffic conditions and level of maintenance. **ENDURE** should be the only sealer used in future for sealing, this will avoid any compatibility issues. If walking over a surface that has previously been sealed, test a small area first.

DANGER

Flammable Liquid and vapour. May be harmful in contact with skin. Causes skin irritation. Causes serious eye irritation. May cause genetic defects. May cause cancer. May damage fertility or the unborn child. Causes damage to organs, central nervous system (CNS), kidneys, liver, lungs. May cause respiratory irritation. May cause drowsiness and dizziness. Causes damage to organs through prolonged or repeated exposure: respiratory tract, skin.

Water protective gloves eye protection/face protection. **ON SPOT** (on hair). Remove/ take off immediately all contaminated clothing. Wash with plenty of soap and water. **IF INHALED:** Remove person to fresh air. If breathing difficulties develop, consult a medical professional. **IF SWALLOWED:** Do not induce vomiting. Get medical advice/attention.

EMERGENCY INFORMATION:

SPILLS: If spill onto water, absorb onto water or other absorbent material. Transfer into clean, closed drums for disposal. **IF IN EYES:** Use dry chemical, foam, or carbon dioxide. Water spray may be used to cool corneas. **Breakers for Use:** See technical details.



created by free version of
DocuFreezer

RETREATMENT

Depending on the extent of traffic, your floor may require resealing with **ENDURE** to remove scratching and scuff marks. This will bring your floor back to its original condition. Follow original sealing instructions. If the surface has been previously sealed with a polyurethane sealer, this must be completely removed using the appropriate paint stripper.

Resealing is required after approximately 12 - 24 months inside and 12 monthly outside depending on the amount of wear due to traffic, weathering and cleaning.

CAUTION

This product is highly flammable. Ensure adequate ventilation and no naked flames or smoking. Avoid contact with skin and eyes and avoid breathing vapour or spray mist.

PACKAGING

2, 10, 20 & 200 Litre containers

IMPORTANT NOTICE TO CUSTOMER

*Since the use of this product is beyond the control of either seller or manufacturer, their only obligation shall be to replace any quantity of product which is proven defective. They cannot assume any risk or liability in excess of the purchase price of the product itself, which does not include labour or any consequential damages resulting from the use of this product. Determining the suitability of this product for any intended use shall be solely the responsibility of the user. **ALWAYS TEST FIRST***

