

**PRODUCT:**

## TERRA-SEAL Natural

NSC



Natural Stone &amp; Concrete Care

**DESCRIPTION:**

**TERRA-SEAL – Natural** is a fluoro-resin, impregnating agent in a high flash-point hydrocarbon solvent. **TERRA-SEAL – Natural** finds uses as a finish for terracotta and other unglazed ceramics used in floors. **TERRA-SEAL – Natural** can also be used to sealing natural and synthetic stone to assist the easier removal of graffiti and posters. Due to the product's unique oleophobic (oil hating) properties **TERRA-SEAL – Natural** also finds use as a oil repellent for natural stone table tops, clay paver driveways, BBQ areas, unglazed ceramic tile kitchen benches and floors.

**ADVANTAGES:**

- \* Reduction of water adsorption.
- \* Reduction of oil adsorption.
- \* Reduction of water borne dirt pick-up.
- \* Reduction of frost damage.
- \* Reduction of mildew, moss, and lichen growth.
- \* Restored thermal properties.
- \* Does not impart the "wet look" to treated surfaces or contribute to surface gloss (when correctly applied).

**SUBSTRATE:**

The proposed surface to be treated must be dry, unsealed, clean of mortar etc and of a porous nature. Listed below are some of the substrates successfully treated with a guide of the expected coverage when applied to achieve maximum performance;

**Coverage**

Natural stone (including sandstone)	1 - 2 m <sup>2</sup> /litre
Clay brick walls	1 - 2 m <sup>2</sup> /litre
Terracotta tiles	1 - 2 m <sup>2</sup> /litre
Slate	2 - 4 m <sup>2</sup> /litre

Remember these figures are a guide only, each individual substrate can give different results. Substrate saturation is **essential** to give good quality results.

**SURFACE PREPARATION:**

It is essential that all surfaces to be impregnated should be dry, unsealed, clean of mortar etc and of a porous nature. Any cracks larger than 0.3mm will not be "bridged" and consideration given as whether they should be regouted prior to commencement of the treatment. At least 6 hours rain free drying time is required after application.

**DIRECTIONS FOR USE :**

Before commencing **shake the drum** to ensure no separation of the resin has occurred. Good technique is a "must" for good results. The substrate to be treated should be flooded using a low pressure spray only (an airless spray or compressed air sprayer operating with no air pressure at the gun tip.) High-pressure sprays should be avoided as this dilutes the amount of product used and actually reduces the amount of material on the substrate, reducing efficiency and efficacy of the treatment.

**CAUTION:**

**TERRA-SEAL – Natural** cannot be used as a primer on any surface; it is a finished treatment. Application of any film forming product over **TERRA-SEAL – Natural** will result in delamination (peeling) of that finish. **TERRA-SEAL – Natural** is not recommended for use on concrete surfaces. Use in exterior applications should be supported with regular maintenance including re-application after no more than 12 months as incident ultra-violet light can degrade the treatment.

**Clean up**

Equipment should be washed in mineral turpentine or similar solvent.

**AFTER CARE:**

Use only a dilute solution of Chemical House **GP Detergent** (neutral pH detergent) and warm (not hot) water to remove any spills from the treated surface. Use of strong solvents, solvent based cleaners or highly alkaline detergents may remove the treatment

**FIRST AID, SAFETY & STORAGE**

Refer to Material Safety Data sheet. These are available on request.

**PACKS:**

4L, 20L & 200L.

Ref: TERCTNATFIN\_PDS  
Date: Aug-04