

**Durable and transparent
surface treatment. State
of the art eco-friendly
product**

**WATER BASED
PENETRATING
SEALER**

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WATER BASED PENETRATING SEALER

PRODUCT DESCRIPTION

Penetrating Sealer is a water based sealer that supplies a durable and transparent surface treatment to all porous Natural stones, Terra Cotta, Concrete and Bricks. Advance formulation gives excellent water and oil repellence and makes the treated surfaces easy to clean. Use both internally & externally.

FEATURES & BENEFITS

- Durable and transparent surface treatment.
- Superior water and Oil repellence.
- Excellent anti stain properties.
- Easy to clean treated surfaces.
- Retains the natural appearance of the surface.
- Low VOC Formula.
- Does not make surface slippery.
- Helps protect against efflorescence.
- Allows substrate to breathe.
- Australian made and tested for Australian conditions.

PACKAGING:

- 5 Litres
- 15 Litres

COVERAGE

Approximate coverage will depend on the porosity of each surface and the weather condition. Below is a guide only.

Two coats recommended. Coverage per litre:

- Tavertine honed – 8-10 sq. meters.
- Limestone/Marble honed – 8-10 sq. meters.
- Sandstone - 6-8 sq. metres.
- Concrete/Clay pavers – 6-8 sq. meters.

One Coat recommended:

- Polished stone/polished porcelain - 20 sq. metres.

SUITABLE FOR:

- Ideal and safe for food preparation and serving areas.
- Porous Natural Stones
 - Marble
 - Limestone
 - Granite
 - Sandstone
- Concrete and concrete Pavers.
- Bricks.
- Terra Cotta.

METHOD OF APPLICATION

SDS Data Sheet (SDS) must be read before opening this product.

Test First: Due to the nature of different surfaces, always do a test first in an inconspicuous area to determine surface colour stability and desired results.

1. The surface of the facade to be impregnated must be clean and dry.
2. All dirt and other substances such as algae, oils, grease efflorescence or acids must be thoroughly removed.
3. Any water absorbed by the surface during the cleaning process itself must dry thoroughly before application.
4. Two coats can be applied depends on the porosity of the substrate.
5. Apply water-based sealer undiluted using a lambswools applicator, paintbrush or pump sprayer.
6. The first application should be carried out from the bottom to top to prevent Pre-impregnation due to runoff and in one stroke to prevent overlapping.
7. Ensure that the water based sealer is distributed uniformly.
8. The next coat can be applied as soon as the first coat is dry.
9. Any sealer that does not penetrate the surface should be wiped off with a lambswool applicator or white cloth.
10. Penetrating Water based sealer cures within 24-48 hours. The sealed tiles can be walked on after 1 hour.
11. Remove any spills or contaminates within a reasonable time from the surface.

PRECAUTIONS

Test First:

- Due to the nature of different surfaces, always do a test first in an inconspicuous area to determine surface colour stability and desired results.
- Technical bulletin, SDS and the label must be read before using the product.
- Apply water-based sealer when surface temperature is between 10 and 35 degrees Celsius.
- Water or moisture must not come into contact with newly sealed areas for at least 24 hours of application.
- Do not apply if raining or if rain is imminent.

MAINTENANCE

The surface needs to be maintained with care. Spills should be cleaned up immediately to minimize absorption. Periodic cleaning of the surface should take place as follows:

- Rodaux Neutral bright - for regular cleaning.
- Rodaux Heavy duty cleaner- for periodic heavy-duty cleaning.

EXPECTED WEAR

The products long term performance and lifetime expectancy can be affected by many factors;

Location of the surface: In a high-traffic floor area, the impregnator wears away as the stone surface wears down. External surfaces may be subject to natural weather conditions than internal surface therefore reducing the sealers lifetime.

Maintenance: The surface needs to be maintained with care. Spills should be cleaned up immediately to minimize absorption. Periodic cleaning of the surface should take place.

Over time the sealers ability to protect the surface is also minimised due to its life span, type of stone and other external factors. Hence, a periodic re-application is necessary. (Based on the manufacturers recommendation and taking into consideration of the above factors.)

SAFETY

The Technical Bulletin in conjunction with Safety Data Sheet (SDS) and the product label have to be read and understood, prior to opening the container and use of the product.

LIMITATIONS

- Penetrating Sealer is not a barrier on top of the surface and will not protect from physical damages such as scratches and chips and will not prevent surface wear or etching from acidic or highly alkaline chemicals.
- Penetrating Sealer is not a waterproofing agent.
- Do not allow Penetrating Sealer to come into contact with any other surfaces other than the intended area to be sealed.

STORAGE AND HANDLING

- Close lid of bottle tightly after every use.
- Store in a cool place.
- Clean equipment and tools with water and do not re-use container.
- Refer to the Safety Data Sheet for further information.
- Do not re-use container.

ADVANCE NOTICE

The information provided in this Technical Bulletin is based on the present state to our best knowledge. The information herein is of a general nature, no assumption can be made as to a products suitability for a particular use of application. The owner / applicator is responsible for checking the suitability of products for their intended use

Rodaux Surface Care or any of its related entities cannot be held responsible and liable for:

- Inappropriate use of this product, other than that has been listed under the heading “suitable for”; and/or
- Incorrect application of this product that may lead to damage, discolour, surface wear, etching from acidic or alkaline chemicals; and/or
- Injuries, respiratory difficulties arising from not wearing appropriate eye, skin or any other protective wear.

Technical Bulletin is subject to change without notice, therefore all applicators should ensure they have the most current information and have familiarised themselves prior to the use of this product.

