



ROYAL DEFENSIVE

It is a strong wateroilproof water based, food safe approved.
Ideal for all kinds of natural stone, it protects the surface from acid rain.
Uv resistant.

Description:

Anti stain water based impregnator treatment for marble, granite, cement and terrazzo. Food safe approved & no solvent inside. This product penetrates the surface of the stone creating an invisible barrier against moisture and rising humidity and protection against stains: Oil, grease, coffee, tea, food, general dirt, mould and mildew. The product will not change the natural aspect of the stone or create any type of film, allowing permeability vapour moisture to escape, and is UV-resistant.

Recommended use:

- On polished, honed and matt textured finishing marble, terrazzo, granite, natural and artificial engineered stones, terra cotta, quarry, cement pavers.
- Natural finish for interior and exterior use.
- Effective for honed and polished natural stones - flooring –work surfaces (kitchen, bathrooms)
- Effective as pre- grouting treatment
- Suitable for line treatment

Properties:

This product penetrates the surface of the stone creating an invisible barrier protection against stains: Oil, Grease, Coffee, Tea, Food, General Dirt, Mould and Mildew. Product will not change the natural aspect of the stone or create any type of film, allowing permeability vapour moisture to escape, and is UV-resistant.

Food safe contact approved referred to normative UNI EN 1186-1:2003 dtd 01/12/2009 and directive 82/711/CEE, 85/572/CEE, 89/109/CEE, 90/128/CEE, 92/39/CEE and 97/48 CE.

Application:

All stone surfaces to be treated must be completely clean and dry.

Where no previous treatment experience exists a small discreet area should be tested to verify the suitability of the product to the stone. Apply one coat of the product evenly by spraying using a low pressure pump up garden spray type unit or with a lamb's wool applicator or by cloth in circular movements. The most efficient method is by spraying. On very absorbent surfaces apply a second or third coat allowing sufficient time between each application (20-30 minutes) to penetrate into the stone and dry. If in doubt test discreet area to ensure second or third application is necessary. In case of over treatment or any air bubbles remove by wiping excess product using a clean cotton cloth or absorbent paper. Temperature of surface to be treated should not be below 10°C. Avoid direct sunlight especially for external works.

Drying time:

Dry 1 hours, safe to walk on carefully. Fully effective within 48-72 hours before resuming normal use.

Pre Grout Treatment:

Product can be applied while stone is damp. Apply over clean stone or tile surface minimum 3 hours before grouting. Final stone protection can be carried out with water based treatment later once stone clean and dry.

Technical data:

Coverage per lt:

Indicative coverage allowing 2 coats subject to stone absorption, surface texture.

High Porosity Stone, Sandstone 3 – 5m²

Medium Porosity, Honed Stone, Limestone 6 – 10m²

Low Porosity, Polished Stone 10 – 20m²

Very Dense Stone 25 – 30m²

Packaging:

10 x 1 lt Bottles

2 x 5 lt container

25 lt container

All childproof tamper evident cap

Plus:



INDOOR/OUTDOOR USE



DO NOT CHANGE THE
COLOR OF NATURAL STONE



VERY STRONG
WATER/OILPROOF



RESISTANT TO
ACID RAIN



FOOD SAFE APPROVED



UV RESISTANT

Shelf Life:

The product will last at least 2 years in the normal condition between 18-25°C, kept away from source of heat, humidity and sun light.

Safety rules:

When using any type of product suitable ventilation should be provided during and after application. Use appropriate rubber gloves where necessary and do not smoke, eat or drink while using product. Keep product well closed and out of the reach from children. Additional information available on Material Safety Data Sheet.