

# SEAL-IT

## PRODUCT DESCRIPTION

- SEAL iT is a new generation water-based fluoropolymer impregnation sealer designed to give up to 5 years water, dirt and oil repellency to porous wall & ground surfaces with foot traffic.
- Non-flammable, non-toxic, environmentally friendly sealer.
- Helps prevent surfaces from deteriorating through repeated “Freeze/Thaw” cycles.
- Can be used on: paving, patios, driveways, porous walls, plinths, concrete, roofs, brick.

## APPLICATION

Always carry out a test area first to ensure the finished result is acceptable.

- SEAL iT may be applied using low pressure spray, brush or roller.
- Substrate should be clean, free from dust, dirt, oil, efflorescence, organic growth and old paint films.
- Any previous sealers need to be removed prior to application. All surfaces must be treated to saturation in 2-3 applications “wet on wet” applied, to ensure 100% product efficacy.
- Clean all tools and equipment with a soapy water after application

## COVERAGE

1 Litre will cover approx.4-6m<sup>2</sup>

(depending on porosity and texture of the surface)

## RECOMMENDATIONS

- SEAL iT life expectancy is up to five years. Product will need to be reapplied once wear is evident to continue protection of the surface. Do not apply during rain, frost or in direct sun. Apply only when temperature between 5°- 30°C.
- Do not store below 5°C.
- Keep in dry place between 5°C and 30°C in the original container.

## SHELF LIFE & STORAGE

- 24 months from the date of manufacture in the original unopened container. Store locked up in dry place between 5°C and 30°C in the original container.
- For Health & Safety instructions, first aid measures, spillages and disposal instructions, see separate Health & Safety Data Sheet (MSDS)

**Important:** The content of this documentation is based on our experience of the product. PROTECTiT SP guarantees the quality of its products, but expressly declines any liability in the event of failure by the user to comply with the recommendations and conditions of use of said products, notably but not exclusively in the event of incorrect application, application by unqualified personnel, use of products not compatible with PROTECTiT SP products or bad weather conditions.

## KEY FEATURES

- Invisible finish
- Dry in 30 minutes
- Repels oil, dirt & moisture
- Allows the surface to breathe
- Ideal for granite, marble, stoneware, polished concrete & sandstone



## TECHNICAL DATA

- **Chemical Composition:** Aqueous fluoropolymer dispersion.
- **Density:** 1.0kg/lit @ 25°C
- **Flashpoint:** > 55°C
- **Chemical Resistance:** mild acids and alkalis, water and de-icing salts.
- **Coverage:** Dependant on porosity
- **VOC Content:** 0.0g/litre

# TECHNICAL DATA SHEET

REV: 06/01/2018

[www.protectit.ie](http://www.protectit.ie)



**PROTECTiT**  
SPECIAL PROTECTION

## COVERAGE:

- Architectural Concrete: 5 SqM/Ltr
- Block Paving: 5-8 SqM/Ltr
- Porous-Natural Stone (Limestone, Sandstone): 2-5 SqM/Ltr
- Low Porosity Stone (Granite, Marble, Slate, Terracotta) : 8 – 16 SqM/Ltr

## ADVANTAGES

- SEAL-IT is a surface treatment, impregnation product which prevents water and oil ingress.
- Prevents dirt and stains from penetrating the surface giving an easy clean surface.
- Does not change the colour of the treated surface ( invisible protection ).
- Helps prevent surfaces from deteriorating through repeated " Freeze/Thaw" cycles.
- Contains zero VOC, is UV resistant, Non Flammable , Non Toxic and is environmentally friendly.
- SEAL-IT maybe applied using a low pressure spray, brush and roller.

## RECOMMENDATIONS

- Wear protective gloves and glasses, and appropriate clothing whilst using the product.
- **Curing Treatment:** Do not apply if rain is expected within 4 hours. Water repellence is evident after initial curing but may take up to 7 days to reach 100% efficacy.
- Do not allow the applied product to dry in between application.
- Do not apply during rain or frost and when surface and air temperature is < 5°C and > 30°C.
- **Notes:** The technical data provided is based on laboratory tests and some variations may occur on large areas and unknown substrates.

## STORAGE/CLEANING

- Keep in a dry place (between 5°C and 30°C).
- Storage: 24 months following the production date when kept in the original unopened container.
- Clean all tools and equipment immediately after use with water

## HEALTH AND SAFETY

- **Respiratory Protection:** Under normal conditions no special respiratory protection equipment is needed.
- **Hand Protection:** Wear domestic gloves.
- **Skin Protection:** Wear protective clothing over exposed areas of skin.
- **Eye Protection:** Safety glasses with side-shields.
- **If swallowed:** Do not induce vomiting. Contact a doctor or a specialist.
- **KEEP OUT OF THE REACH OF CHILDREN**

## TECHNICAL SUPPORT

For technical information on the product please visit our website: [www.protectit.ie](http://www.protectit.ie) / [www.protectit.co.uk](http://www.protectit.co.uk)

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