

WATER-REPELLENT / OIL-REPELLENT RANGE

SCALPFUGE PRO CE

WATER REPELLENT FOR CONCRETE – COMPLIES WITH STANDARD
EN 1504-2

PROTECTS AGAINST WATER, MOISTURE AND CHLORIDES
NON-FILM-FORMING IMPREGNATION PRODUCT



PRODUCT BENEFITS

- Water repellent compliant with EN 1504-2
- Water repellent impregnation, non-film-forming and water-based
- Ideal for application on all types of porous substrates
- High-end product
- Protects against water, chlorides, carbonation, and corrosion
- Limits damage caused by frost, efflorescence, and microorganisms
- VOC-free
- Microporous
- Does not alter the appearance or porosity of the substrate
- Odorless
- Quick and easy impregnation into the pores of concrete and other materials
- Sprayable
- Indoor and outdoor use
- Protects all types of concrete
- UV resistant: does not yellow
- pH neutral



PACKAGING :

- 20 litres: pallet of 24 X 20 litres
- 5 litres: carton of 4 X 5 litres

AREAS OF APPLICATION

SCALPFUGE PRO CE is particularly recommended for protecting concrete facades and walls, whether new or renovated. Versatile, this treatment can be applied both indoors and outdoors and is suitable for all types of concrete: cast-in-place, precast, fiber-reinforced, UHPC (ultra-high performance fiber-reinforced concrete), GRC (glass-reinforced concrete), etc.

Certified CE compliant, SCALPFUGE PRO CE penetrates deep into the substrate (up to 1 cm) to provide effective protection against water, chlorides, and carbonation. It forms an invisible barrier against the main causes of concrete deterioration, such as infiltration, freeze/thaw cycles, and aggressive environments, thereby helping to slow down premature aging.



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SCALP is a French family-owned company that manufactures cleaning, protective, and maintenance products, specializing in the construction industry for over 70 years.

SCALPFUGE PROCE impregnation product preserves the air and water vapor permeability of the substrate while providing long-lasting water repellency. Completely colorless after application, it does not alter the appearance or texture of the treated material. Its formula is UV and weather resistant, ensuring lasting effectiveness over time, without yellowing.

APPLICATION

DILUTION: Ready to use, do not dilute.

TOOLS: Roller, manual sprayer, airless spray gun

METHOD:

- **PREPARATION OF THE SURFACE:** The surface to be treated must be clean, dust-free, degreased, and dry. On fresh concrete or cement, allow at least 28 days for curing before application. Ensure that there will be no precipitation within 24 hours of treatment.
- **APPLICATION:** Mix the product thoroughly, then apply to the surface to be treated, working from bottom to top until the surface is saturated. Apply two coats using the "wet on wet" method. Avoid overloading the product, as this may cause dripping, which could leave marks on the surface.

APPLICATION TIME: Impregnation product: the water repellency will be effective immediately after complete drying (3 days). Protect the treated surface from rain for 24 hours.

APPLICATION TEMPERATURE: Avoid application in case of rain, high heat, or strong wind.

CLEANING OF TOOLS : Clean tools in water immediately after use.

APPLICATION RATE: Depends on materials and their porosity.*

STORAGE: Store the product in a frost-free location where it is protected from the weather and away from direct sunlight.

* Coverage areas are provided for information only and can be used to assess a project. They are in no way contractual; only tests can define the actual amount of product required depending on the surface to be treated.

PHYSICOCHEMICAL PROPERTIES

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| <ul style="list-style-type: none">• Aqueous product• White liquid• Density : 1 +/- 0.03 g /cm3 at 20°C | <ul style="list-style-type: none">• pH : 7 (neutral)• Keep away from extreme cold• Flash point : N/A |
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APPLICATION PRECAUTIONS

1. PROTECTION OF SURFACES: Protect surfaces that will not be waterproofed (glass, PVC etc.).

2. PROTECTION OF PERSONNEL: Avoid contact with eyes and skin. In the event of contact, immediately wash with water. Wear PVC gloves. Wear a helmet visor to shield the face while spraying. Wear safety goggles when applying with a roller or brush. Wear suitable overalls (waterproof).

Important: The contents of this documentation result from our experience of the product. We cannot be held responsible for its use in each individual case. It is essential to test areas to be treated beforehand. See the Safety Data Sheet (SDS).



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