

Product-Information

Impregnator OFW

Oil, Grease, Water and Dirt repellent Protection Impregnation, environmentally friendly watery solution

Characteristics: Impregnator OFW is a watery, environmentally friendly impregnation and easy-to-use equipment for in- and outdoors. After drying the surface is repellent to oil, grease, dirt and water. Impregnator OFW can be used for the treatment of mineral building materials in floor and wall areas in- and outdoors as well as kitchen surfaces made of natural stone to reduce their tendency for soiling.

Dosage: pure

Application: Residue after previous cleaning processes (tensides) can influence the oleophobicity and need to be washed out in advance. Damaged joints and cracks need to be scratched out and renewed. All expansion joints must be sealed. A requirement for the optimal effect is the absorption of the product. This depends on the pore volume of each building material and its humidity. Therefore the surface needs to be dry. Working temperature from +5°C to +25°C.

Surfaces not to be treated with the solution like varnished surfaces, glass and plants need to be protected.

The impregnation solution needs to be applied evenly by spraying the floor area. After absorption the process needs to be repeated 1-2 times. Spraying pressure and nozzle size are to be adjusted so that no fogging occurs. Alternatively it can be applied with a cleaning mop, roll, brush or sponge. The solution has to be applied on walls without pressure with the flooding method. After absorption the process has to be repeated several times. Surfaces can be treated afterwards with a surface cleaner. To avoid faulty spots limited areas should be impregnated once at a time without interruption. Finished surfaces should be protected against rain for at least 5 hours. Strong winds and sunlight can quicken the evaporation of the solution and therefore diminish the absorption into the material.

Usage: depending on degree of absorption of the surface

Lime Stone	400 – 600 ml/m ²
Clinker	300 – 500 ml/m ²
Natural Stone	500 – 1000 ml/m ²
Granite	100 – 400 ml/m ²
Terracotta	300 – 800 ml/m ²

The demand on solution has to be tested on a sufficiently large testing area (1-2m²) for quantity calculations.

Notes: with marble and other acid-sensitive materials with polished surface as well as with fine stone tiles of all kind the suitability needs to be tested previously. This also applies to surfaces that have been treated before with other products.

Certain materials can seem darker through impregnation. We therefore advise to lay out a test area first.

Keep containers closed at all times in a cool but frost-free place.

Please read the security and processing advice on the EG-safety sheets.

Cleaning and Maintenance:

soiling caused by led pencils, text markers, ball point pens, oil and grease stains can be easily removed from the treated surfaces with normal water or standard cleaning detergents (free of tensides) or white spirit. Chewing gum and other sticky combinations do not stick well to treated surfaces and therefore can also easily be removed with water and standard cleaning detergent (free of tensides).

Treated surfaces are to be maintained with warm water and addition of roughly 1,5 to 2% Impregnator OFW.

Technical Data: shelf life minimum 12 months sealed
ingredients acrylic copolymer in water

Unit Size: 5 litre unit and 30 litre unit

Article No: 10313

The product information is based upon research in labs and is the result of our experiences. Still they are only seen as unofficial. The information does not replace a pre-test in any individual case although such a pre-test is indispensable for the above use on each particular product. We are not responsible for any incorrect translation.