

PETROTEX-S

Protective impregnating agent for concrete surfaces against oil and water.

Description

PETROTEX-S is a solvent-based, acrylic-silosanic product for the protective treatment of concrete surfaces. PETROTEX-S is an impregnating emulsion that protects the surface from the absorption of oil and water. It does not form a film but penetrates the material and is therefore not subject to detachment, cracking, peeling or wear.

Features

- It ensures excellent water repellency by reducing freeze/thaw damage, chemical degradation, biological growth, efflorescence and absorption of stains.
- Ensures good oil repellency and facilitates its removal.
- Suitable for use in combination with Ideal Hard surface densifier.
- Good stability over time on highly alkaline surfaces.
- UV stable.

Fields of Use

PETROTEX-S is used on troweled concrete and decorative floors also subject to strong stresses and high foot, roller and motor traffic.

Application

Preparation

The base must be clean and free of resins, anti-evaporants or other contaminants. If strongly acidic or caustic detergents are used, the surface must be neutralised with IW-NEUTRALIZE and washed thoroughly.

New concrete floors must be cured for at least 21 days before application.

Printed/stamped floors must be cured for at least 7-10 days before application.

laying

Mix the product well before use. Spread undiluted PETROTEX-S directly from the sealed containers using a low-pressure spray gun with a fan spout, roller or bristle brush.

Apply in several thin coats until maximum saturation is achieved.

Clean the application equipment with solvent.

Technical Information

See the safety data-sheet.

Consumption

The indicative consumption per m² on concrete is as follows:

On porous surfaces or surfaces with a brushed finish:	250-350 g/m ²
On "helicoptered/Power Float" finished surfaces:	200-250 g/m ²
On smooth or smooth surfaces already treated with Ideal Hard:	150-200 g/m ²

Packaging / Storage / Disposal

PETROTEX-S is packaged ready for use in packs of 25 Lt.

It can be kept for approximately 12 months in the original sealed containers in a cool and ventilated place at temperatures between 4° and 30°C.

Keep containers away from direct sunlight, rain and frost.

Close open containers immediately after use.

Precautions

PETROTEX-S cannot be applied if the temperature of the air, product and / or the surface is lower than 4° or higher than 35°C. Avoid application in strong winds, on damp floors or if rain is expected within next 8 hours.

The treatment can make the surface slightly darker. It is advisable to carry out preliminary test samples with the product.

The effect of the product begins after 5-6 hours from application and is completed within 48 hours.

In case of contact with oil, grease or paint, the surface can be cleaned with IDEAL STRONG detergent. In case of mechanical cleaning, a new application of PETROTEX-S may be required.

Clean the application equipment with solvent.

Use rubber gloves and protective goggles. Protect glass, plastic products, grass and plants from indirect spraying. Avoid contact with food.

Consult the safety data sheet for more detailed information.

IMPORTANT

All information contained herein is based on the best and most recently available practical and laboratory testing. It is the customers responsibility to determine that the product is suitable for their chosen application. The manufacturer assumes no responsibility for the results of incorrect application. You should always test on a small area before full scale application. This document replaces all previous versions. The data can be changed at any time. Also note that the products are intended for professional use only. Ideal Work provides training, updates and refresher courses for their regular customers on request. Anyone using these products without being enabled does so at their own risk.

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