# **RECOAT - ETCHING CLEANER**

Article Number: 21280



## PRODUCT DESCRIPTION

Concrete substrates require pre-treatment before a high-quality coating system can be applied. Recoat Etching Cleaner is an etching and cleaning solution for compacted concrete substrates to improve adhesion and penetration of the coatings. If the concrete has no heavy oil contamination, the Recoat Etching cleaner ensures applying both cleaning and profiling in one operation.

Recoat Etching Cleaner eliminates the curing compound and formwork oil and it roughens the substrate slightly, creating optimum adhesion.

## **AREA OF APPLICATION**

Recoat Etching Cleaner can be applied on prefab concrete constructions, prefab gallery floors, tile floors and garage floors.

Do not apply the Etching Cleaner on concrete that has already been coloured, sealed or coated.

### JOB DESCRIPTION

Apply the Recoat Etching Cleaner evenly to the concrete. Scrub the concrete with a stiff brush, sanding cloth or sanding pad and make sure that the concrete stays wet.

After 5 minutes, rinse away the Recoat Etching Cleaner with the dirt with clean water and let the concrete dry. For the best result, work in sections of  $3\times3$  meters.

Rinse the entire surface again with water after all parts have been treated with Recoat Etching Cleaner.

After drying, no powder should be left behind, otherwise repeat the treatment.



# **TECHNICAL PROPERTIES**

Base	Solutions of acid in water
Approximate specific density	1,03 Kg/L
Output	Approx. 5 m2 - 10 m2 / liter The output depends on the application
	method, roughness, structure and porosity of the substrate.
Colour	Colourless
VOC content	o g/L. This product is suitable for indoor and outdoor use.
Application by means of	Brush, Microfibre roller, Spray
Cleaning materials	Water
PH Value	1,6
Thinning	Ready to use
Transport	Temperature during storage, transport and application minimum 5° C
	and maximum 30°C at a relative humidity of Maximum 85%
Storage stability	Unopened a maximum of two years in case of dry cool and
	frost-free storage.

# **SELECTION AND PREPARATION OF THE SUBSTRATE**

Depends on the condition of the substrate. No residue may remain after cleaning, rinsing is therefore very important. Any problems in most cases are the result of insufficient cleaning or the use of wrong materials. The Recoat warranty will cease to apply in all of these cases. The final result depends on the treatment and the condition of the substrate.

Recoat will not assume any responsibility for failures caused by insufficient cleaning or the use of wrong materials.

### **SAFETY**

All Recoat products comply with the REACH standard. The user of this product must comply with health safety and health regulations environment. Safety data sheet can be found at www.recoat.eu

### **ENVIRONMENT**

The product contains very small quantities of solvent and is largely manufactured in accordance with the green chemistry method.

# IMPORTANT INFORMATION

Recoat products are for professional use only. Specified processing and drying times are highly dependent on the conditions under which the product is used. It is of great importance that the applicator has sufficient knowledge of the substrate to which a specific product is applied. His knowledge and expertise determine the final result. Therefore no rights can be derived from these guidelines.