

MAINTENANCE PROTOCOL Millimetres decorative concretes Soils Polyurethane Varnish Finish www.mercadier-decoration.com

Information and Technical Assistance export@mercadier-group.com

Guarantees of good performance and durability can only be acquired if the Mercadier complete system (primary, 'concrete' and finishing) is used.

The concretes used may be:

- ✓ Layered Polished concrete 'EBC' Trowelled Concrete
- ✓ SOLIX-SC+
- ✓ INDUX-RBX

Compliance with these data sheets during application (temperature, precise dosage of mixtures, application conditions, etc.) and the maintenance to be carried out on the finished product will depend on its appearance, strength and durability.

The quantities of finished products consumed will be very important as regards the stain resistance of the products. The porosity of the product may in particular depend on the conditions of application. A film of PU varnish, for example, applied to a substrate not previously saturated / closed with our impregnator, or applied too thinly, may not resist stains, without however calling into question its effectiveness.

Whichever finish is chosen, regular maintenance is required. Its frequency will vary depending on the use of the location and the selected finish.

## MAINTENANCE PROTOCOL

Action	Frequency	Products/Ways	Process
Routine maintenance	Daily	- Dust removal: Wet mop	- <i>Dust removal:</i> Remove dust and loose dirt by wiping the floor with a damp, moistened mop
		- Cleaning : Diluted shampoo according to the datasheet	- <i>Cleaning</i> : By manual or mechanical wetting *: remove dirt adhering ideally with diluted Mercadier shampoo (according to datasheet) by cleaning the floor by moist wiping with a mop or by using a self-washer *
		- Stains	- Apply Mercadier stain remover according to the datasheet
Refreshing	According to frequentation and conditions of use	- Cleaner + self-washer * Diluted shampoo according to the datasheet	<ul> <li>Before refreshing the soil, clean a slightly more intensive the surface so as to completely remove dirt using the self-washer. Rinse well. Let dry.</li> </ul>
		- Mercadier Metallic Repair Product	- Apply a layer of "Metallic Repair Product" with a wetting agent
Renovation	According to frequentation	- Mercadier Intensive cleaner + Mono-brush, black PAD	<ul> <li>Perform an intensive cleaning of the surface with an overactive cleaner using a single-brush</li> </ul>

and		to remove all dirt.
conditions of		Rinse well. Let dry.
use		
	- PU varnish	- Apply the PU varnish in 2 coats on the
		completely dry ground using a roller according
		to the data sheet.
		The floor will be practicable the following day to
		pedestrian traffic but the varnish will obtain its
		hardness only after 10 days. Be sure to adhere
		to the specific points listed below during this
		time.

\* The self-washer must have rubber wheels and must be equipped with the softest brush.

## **PREVENTIVE MEASURES**

Preventive measures on new floors (during 10 days) :

The PU varnish system gets its hardness at heart after 10 days, during this time:

- ✓ Avoid traffic
- ✓ Do not cover.
- ✓ Do not install carpet.
- ✓ Do not wet, dry clean for ten days

## Preventive measures in general:

- ✓ Much of the common soiling can be avoided by installing carpet brushes in the entrances. These should have a minimum size of 2 to 3 steps.
- ✓ Chairs and tables not equipped with felt pads and unsuitable roller chairs, destroying the surface, should be avoided. Attach felt pads under the feet of furniture that are moved regularly.
- ✓ Do not let stains of tinted water and stains
- ✓ Remove stains immediately, as some types of stains become embedded in the coating, making it difficult or impossible to remove them.
- ✓ Avoid using bleach and ammonia products during daily maintenance, which may result in darker or yellower marks on the coating.