

## **Rubber flooring REMP TECHNO “RP”**

REMP TECHNO’s “RP” innovative treatment gives a reinforcement to the surface of the flooring which enhances its hardness and wear resistance. The solid polymeric coating “RP”, reticulated UV, ensures an easier initial cleaning, as well as the daily and ordinary maintenance. The first traditional coat of polish is no longer strictly required except few cases of use (refer to Warnings at page 2).

An effective passive dirt-barrier system at all entrances, like matting and grids, is required to reduce the amount of dirt, grit and moisture in the areas where the flooring is installed.

After the laying is completed, protective sheets are to be laid on the floor covering to avoid unnecessary damage by heavy equipment, furniture, or any other work that will be completed after the floor installation.

Always fit protective soft feet to furniture, tables and chair legs to prevent scratching and permanent indentation marks. Protective feet shall be in a suitable size in order to spread the load on a larger surface.

### **Initial cleaning after the installation**

- Remove all loose debris, dust and any residual sand with a soft brush or vacuum cleaner. Pay attention to avoid to scrape the floor surface when sand and/or little pebbles are still on the floor.
- Clean the floor covering with a neutral detergent using a mop or a combined wash/vacuum machine with red pad in larger areas. In case of heavy dirt, it is recommended to clean the flooring using a low speed monobrush equipped with light abrasive pad (red pad in the 3M scale) and neutral detergent or slightly alkaline depending on dirt. Rinse fully and wet vacuum several times, till the surface is completely neutralized<sup>1</sup> and dry.
- If a glossy finish is required, right after the above operations spray with a suitable floor finish and burnish the flooring with a high-speed rotary machine equipped with white/cream pad.

### **Daily cleaning**

Remove dust, dirt and stains from the floor:

- Clean with soft brush, micro-fibre mops or vacuum cleaner. If necessary, use a neutral detergent diluted in water.
- Remove dirt marks and stains with a neutral or slightly alkaline detergent (diluted as per manufacturer’s instructions).

After using detergents always rinse fully and wet vacuum several times to make sure the surface of the floor covering is completely neutralized and dry.

### **Routine maintenance**

Complete the daily cleaning washing the floor with water and neutral detergent:

- Clean the floor covering with a neutral detergent using a mop or a wash/vacuum combined machine with red pad for larger areas. Always rinse fully and wet vacuum to make sure the surface of the floor covering is completely neutralized<sup>2</sup> and dry.

- It is also possible to carry out a periodic dry cleaning and maintenance program (spray buffing) using rotary machines equipped with appropriate pads and suitable floor finishes. Low-speed machine with red pad for cleaning purposes (stains, marks, etc), high-speed machine with white/cream pad for burnishing purposes.

When the standard cleaning operations are not sufficient to remove the dirt, it is recommended a deeper cleaning with a slightly alkaline detergent and a low speed monobrush equipped with red or green pad. Wet vacuum and rinse several times till the surface is completely neutralized and dry.

### Warning

- In most instances the above maintenance regime will be sufficient to ensure the floor covering to retain the best appearance. However areas exposed on a long term basis to heavy or concentrated traffic (ie entrance areas of building, front lift areas and alike) should be protected with a polymer floor finish sealer to preserve the original appearance of the flooring. In such cases, after a first intensive cleaning with green pad and with perfectly clean and dry floor, the polymer or polyurethane floor finish can be applied following the manufacturer's instruction (floor finishes and sealers are available with different grades of gloss).
- The application of such floor sealers is also necessary if the roll's joints are hot-sealed by a welding rod (to prevent the quick soiling of the welding rod area).
- All kind of cleaning processes shall not be carried out under direct sunlight in order to avoid that dirty liquid dries before being removed, thus causing spots and stains on the flooring.
- Avoid to use very abrasive pads (blue, green, brown, black). The blue/green pad can be used only to remove the polymer floor finish layers if such emulsion was applied.
- Never leave liquid substances, including water, on the surface of the floor covering to avoid stains and to reduce the risk of slipping.
- Chairs and/or furniture casters shall be equipped with light colour, double soft rubber wheels (type W according to the EN 12529).
- Do not stick any sort of tape on the RP coating.
- Always use and dilute all cleaning products in accordance with the manufacturer's instructions.
- After any cleaning operation make sure to leave the floor surface completely neutralised (rinse fully and wet vacuum several times if necessary) and dry. The neutralization of the surface is mandatory every time detergents are used to avoid damages and delamination of the RP treatment in the long term.
- The following products shall be avoided: alkaline (pH>8), acids (pH<7), any alcohol or ketone based, solvents of all kinds, and any other detergent not specifically tested on rubber flooring and approved as suitable.

### Note

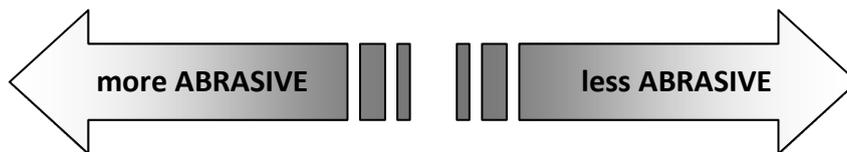
**These instructions cannot cover all possible use-destinations of our floor covering. The final cleaning and maintenance program shall be done taking in consideration the specifics of any situation and the expectations/requirements of the Client.**

A correct and complete maintenance program will allow the Client to limit the Restoring activities.

These instructions are valid only for REMP TECHNO RP flooring. For all other types please make reference to the specific Technical Documents.

**Floor machine pads – Use on resilient floors**

Classification based on 3M codes



**Disk pad for high speed Spray Cleaning/Buffering machines**



“Cream colour.

Intermediate abrasive performance (between yellow and white discs). Specific for use with HS (high speed) and UHS (ultra high speed) systems.