



After installation of a BECOSAN® polished concrete floor, like any other flooring solution, maintenance is an important part in the up-keep of the floor condition.

As the top-layer of the concrete has been removed, this brings out a very smooth and uniform surface where dust, dirt and other contaminants will have difficulty in adhering to the surface, like you would normally experience on untreated concrete, epoxy and tiled surfaces, and this makes the cleaning significantly easier and more cost effective. There is no need for the use of harsh chemicals that will damage the environment as a BECOSAN® treated floor can be cleaned with normal cleaning-pads and water.

To maintain the glossy properties of the surface, depending on the traffic on the floor, it is recommended that diamond-impregnated pads are routinely used to clean the floor.

## MAINTENANCE OF A BECOSAN® FLOOR - TYPE: HIGH-GLOSS

### Recommendations:

#### Cleaning:



Automatic cleaning machines / scrubber-driers:

These machines will ensure a good and uniform cleaning and are available in a variety of sizes, depending on the floor size. On floor areas of 500 m<sup>2</sup> and more, we recommend the use of machines that also have the ability of vacuuming the water away when cleaning the floor. Most machines will have this option. Do not use the brush-system on the machine. Studies have shown that cleaning with pads is more efficient, as the pads will be in direct contact with the floor.

#### Daily cleaning:

We recommend the use of deepEX® DiamondPad.

If you have a high traffic floor (foot-traffic or a significant amount of forklift truck traffic etc.) the use of deepEX® DiamondPad in your daily cleaning regime can be an advantage, as the build-up of dirt and difficult staining is kept to a minimum. The surface will not be damaged by doing so and you will maintain the gloss in the floor.

#### Cleaning Agents:



By daily cleaning of the floor, water with no cleaning agents is generally sufficient to achieve a good and thorough cleaning. A mild soap or detergent can be added if required. Use a product with a pH-value between 7-9.

#### Entry-points, door-ways etc:

We recommend the use of door-mats at every point of entry (foot-traffic) to the facility, to reduce contaminating elements like sand, dirt, oil etc.

#### Stain removal:



To remove difficult stains we recommend to use deepEX® PowerBrush. Its diamond impregnated bristles removes easily and with little effort deeply penetrated stains. Once cleaned we recommend to apply BECOSAN® Refresh in order to renew the sealing protection.

A BECOSAN® floor has always been treated with the water-based BECOSAN® Protective Sealer, which protects the floor against water, oil and greasy contaminants. In case of soiling with said elements, these should be removed/cleaned-up as quickly as possible. In case of staining, where a contaminant has been on the surface for more than 24 hours and has penetrated into the concrete, the contaminated floor -area should be cleaned with a diamond-impregnated cleaning-pad.

SUBSTANCE	Water	Oil	Coffee	Citric acids Wine, Juices, etc.	Acetic Acids Vinegar, Food conservation, etc.
RESULT	4	5	3	3	2

Results are shown as a numerical value from 1 (less protection) to 5 (maximum protection).

