

Cleaning and Maintenance Instructions

Linospport Classic & xf²

Linoleum

23 05 2014

Surface care

Linospport Classic

Linospport Classic should be treated in situ, once fitted and the game lines marked, with a bi-component polyurethane surface coating. This makes it easier to maintain and deliver the claimed sporting performances. This surface coating - Linofinish - has an average service life of eight years depending on how much the equipment is used. A new coat should be applied after this period to benefit from the original qualities of the coating.

Linospport xf²

Linospport xf² has a factory-applied surface coating called xf². This makes Linospport xf² extremely resistant to abrasion, stains and chemicals and thus makes it easier to maintain. This product does not require metallization or a coating of any sort of wax before traffic can circulate on it. We do, however, recommend a damp sweeping before it is used to remove any dust and particles inherent to the manufacturing and fitting process. The surface could be refreshed after ten years in use by overall sanding and a coat of Linofinish.

Cleaning and Maintenance advices

- Anti-static doormat in the entrances to reduce the amount of dust carried onto the Linospport surface.
- Remove dust with a mop or vacuum cleaner.
- Wash mechanically with ROTOWASH B60 equipment with 0.50 spray nozzle and flexible grey brushes/KÄRCHER BD 50/55 or an industrial washer fitted with a red disc. Dilute the cleaning product (such as Dynatech clean force orange from Tana Professional) by 1% (100 ml for 10 L) in the tank.
- Remove the traces of resin used by the handballers with Dynatech Trophy detergent (Tana Professional) or equivalent, diluted as prescribed by the manufacturer and flush with clear water.
- Remove traces of tar or rubber with a rag soaked in acetone.

Heating and ventilation

- The relative humidity of the air should be between 35% and 65%.
- The temperature should be set above 15°C to avoid condensation which could damage the Linospport
- Classis/xf² and its sub-construction (Lumaflex Duo). The room should therefore be heated as soon as its temperature drops below 15°C.

Directions for use

Anyone using the sports surface must wear white-soled shoes, suitable and specific for playing indoor sports.

A doormat should be installed at the entrance to the sports hall which includes:

- A scraper, to remove small stones, gravel and earth residues,
- An artificial mat to retain the dust adhering to the soles,
- A fabric mat to absorb the residual humidity.



Load capacities

- The permitted rolling loads must not exceed 30 DaN (DaN = Deca Newton hence 1 DaN = 10 Newtons). This does not, however, preclude protecting the floor with Giant Tiles or ProtectTiles if equipment is stood on the surface which could punch or scratch the Linosport. This includes chairs or tables without foot guards.
- Over this limit, it will be essential to install a double thickness of 25 mm-thick plywood on the trackway or where static equipment is stood (goal, movable basketball hoop, etc.). This will spread the load. The spreader plates for a static load should be 60 cm x 60 cm and in all cases the spacing between loads should not be less than 70 cm.

	Lumaflex Duo Linosport xf ² /Classic
Selected load (minimum 15 mm in diameter) with minimum 300 mm spacing between loads	350 kg
Load spread on double plywood 25 mm minimum each, 600 x 600 mm with interload spacing > 70 cm	1200 kg

The information in this manual is given as a rough guide only. It is based on our knowledge and experience. It represents general maintenance rules and cannot by definition incorporate specific data for each installation. We therefore reserve the right to modify it at any time.