

Technical Information

G 8.0 - G 9.0

Surface Treatment / Care Products Cleaning and Maintenance

Lacquered Sports Floors Sport



General Description

Junckers lacquered solid hardwood sports floors have a hard wearing factory applied finish, and are ready for use after installation.

However, in order to protect the line markings or if exposed to extreme wear conditions, an extra coat of Junckers Isolacquer or High Performance Sports Lacquer is recommended.

Cleaning and Maintenance

Daily/Weekly:

Vacuum and/or sweep the floor daily to remove surface dust and grit. An anti-static sweeper or a well wrung out cloth are effective means of dust removal.

Remove rubber scuff marks and other non-water soluble marks with a little Junckers SYLVA-fresh or SYLVAsport Dissolver on a soft cloth, wipe dry. Resin from handball is removed after soaking with Junckers SYLVAsport Dissolver

Use a mild solution of Junckers SYLVA CLEANER or Junckers SYLVAfresh to clean very dirty floors. Use e.g. a hand held sprayer and a rotary polishing machine mounted with a soft pad. Alternatively, use a Rotowash machine or similar.

Occasionally:

To retain the slip resistance of the floor, degrease by cleaning with a buffing machine with a soft pad or a Rotowash machine, using Junckers NEUTRALIZER mixed with water (0.2 litres Junckers NEUTRALIZER to 10 litres water).

Long Term Maintenance:

Treat a dull and worn surface with Junckers SYLVAfresh. Allow to dry and reseal with an appropriate Junckers lacquer for sport floors. If the lacquer has worn away in substantial areas, the floor can be sanded and re-lacquered.

Products for finishing of sport floors are supplied from Junckers on request.

Important!

Use as little water as possible for cleaning. Use well wrung out cloths and remove excess water immediately.

Preventive Measures

Use large barrier matting to protect the floor from grit and water. Clean and replace the matting regularly.

Use Junckers SYLVAfresh to remove body fats and soap deposits which make the floors slippery.

Check ventilation and heating systems to prevent condensation and use cleaning products without wax.

Multi Purpose Floors

Before use a coat of undiluted Junckers SYLVAsport Polish may be applied to floors in e.g. exhibition halls or social activity centres. Maintain the floors regularly (see directions on the container)

The undiluted polish may be applied at intervals according to the degree of traffic. When this treatment no longer suffices, use Junckers SYLVAstrip polish stripper to remove surplus polish and apply a new coat of SYLVAsport Polish.

Important!

Floors treated with polish must be machine sanded before lacquering.



Heating and Ventilation

For the first 18 - 24 months after installation, ventilation may have to be relatively high and heating moderate to dry out residual moisture in the building. The relative humidity should not vary more than 30%. Reduce the temperature at night and lower or eliminate fresh air intake to neutralise low relative humidity.

Summer: Minimum fresh air intake during the day. Recirculate the air, if necessary. Humidity can be reduced by fresh air intake during the night.

Spring, Autumn and Winter: Ventilate only to maintain the freshness of the air, e.g. 5-10% fresh air intake during 6-8 hours of the day in connection with activities. For the rest of the day recirculate the air. Heating when required.

Loading Capacity

Point Load

(Table legs etc. with a loading area of min. Ø 25 mm or 25 x 25 mm).

Max. load: 350 kgs/point.

Trampolines should be equipped with min. 20x20 cm "shoes".

Rolling Load

(Trolleys, trampolines, trucks, scaffolding, cars etc.)

Solid rubber wheels: Min. width: 50 mm

Max. load: 250 kgs/wheel Min. diameter: 100 mm Max. hardness: 70° Shore A

Air rubber wheels Min. width: 70 mm

Max. load: 300 kgs/ wheel Min. diameter: 130 mm

Never use nylon, metal or other hard wheels without protective covering on the floor. Loads should always be moved carefully. Use load spreading sheets, e.g. 22 mm plywood sheets if loads are heavier than mentioned above.

Area Load

If the load is seated on a rigid plate that is wider than the normal distance between the battens (411.1 mm), the quality of the battens will be the loading capacity of the floor.