



OLI-AQUA SPORT 2K Parkettsiegel 51.10

2c parquet sealer 51.10

Product description

Two-component, water-based sealer, certified according to DIN 18032, part 2 sliding friction coefficient; especially suitable for the coating of sports parquet floors.

Properties

- in compliance with the EU Decopaint Directive
- suitable for sports halls and gymnasiums, meets sliding friction coefficient according to DIN 18032, part 2
- high abrasion resistance
- very high-build
- excellent heel abrasion resistance
- excellent spreading qualities
- Giscode W3/DD+

Test Standards

- DIN V 18032-2:2001-04 (sports floors)
- DIN 71-3 (safety for children's toys)
- DIN 53160 (sweat and saliva resistant)
- DIN 68861 T1 B (selected media)
- NMP-free
- APEO-free
- free of formaldehyde and aromatic compounds
- not combustible in liquid state

Areas of application

Sports parquet floors that demand a coating system with a certification in accordance with DIN 18032, part 2.

Ordering information

OLI-AQUA SPORT 2K Parkettsiegel 51.10
Gloss level semi matt 420 641 03
Container sizes 5 ltrs
Curing agent 13.2 ratio 10 : 1 420 906 00

Binder

High-quality PU dispersion.

Shelf-life/Storage

12 months in the factory sealed containers. Storage and transport temperatures are not to exceed +30°C or to fall below +5°C. OLI-AQUA Härter 13.2 curing agent can be kept 3 months in the factory sealed container.

Labelling

For labelling details and safety instructions, please refer to our safety data sheet at www.oli-lacke.de.

Annotations/Instructions for use

- Mix OLI-AQUA SPORT 2c parquet sealer 51.10 immediately before use at a ratio of 10:1 with OLI-AQUA Härter 13.2 curing agent. Leave for 10 minutes before continuing. Pot life is 3 hours. Do not pour back surplus material.
- Application with roller or brush.
- The total quantity applied should be 360 g/sqm.
- Always apply a priming coat of OLI-AQUA GRUND 15.81 beforehand.
- Use OLI-AQUA SPORTcolor 2c line marking paint.
- An intermediate sanding will be necessary if the intermediate drying time exceeds 12 hrs.
- Do not seal at a floor temperature below +15°C.

Pretreatment

Gradual sanding with grit sizes 80/100/120. The finer the sanding, the lesser the wood roughens up. Before the final sanding, fill the joints with OLI joint filler and sanding powder. The surface must be dry, thoroughly cleaned and free of oil, wax, grease, silicon and sanding dust.

Application

1 Priming



OLI-AQUA Grund 15.81, approx. 100 g/sqm



approx. 2-3 hrs

2 Sealing (1. Coat)



OLI-AQUA SPORT + OLI-AQUA Härter 13.2 curing agent, approx. 100-130 g/sqm



approx. 5-6 hrs



intermediate sanding, grit size 120-150

3 Sealing (2. coat)



OLI-AQUA SPORT + OLI-AQUA Härter 13.2 curing agent, approx. 100-130 g/sqm



approx. 5-6 hrs



Final hardness after 8-10 days

Drying

Figures above refer to normal conditions of 20°C and 50% relative humidity.

Care

For maintenance cleaning and care we recommend the use of our high-quality OLI-AQUA POLISHsport.