

Sportfloor Color

Water-based colouring system for sports floors

Two-component coloured polyurethane paint for marking lines and colouring wooden sports floors. It is characterized by excellent mechanical resistance, excellent adhesion and high coverage. Available in a wide range of RAL colours.

Technical data at 20 ° C, 60% RH

Appearance	Comp. A – Coloured liquid Comp. B – Transparent liquid
Mixing ratio	10:1 with B Plus hardener
Mix density	1.045 kg/litre
pH	7.0
Pot-life	4 hours
Dust dry	30 minutes
Touch dry	1 hour
Sanding	4 – 6 hours
Overcoatable	4 – 6 hours
Possible dilution	Rallenty (max 5%) or water
Yield	12 – 14 m ² /litre
VOC	110 g/litre, cat A/j (BA), limit 140 g/litre (2004/42/EC)
Application temperature	From +5 to +35 °C
Tool cleaning	Clean the roller immediately after use with water and neutral soap using a wringer until the roller itself is no longer soaked in opalescent liquid; if possible, rinse again with clean water. Store the rollers in suitably diluted Soluzione di Lavaggio S/28; rinse with clean water before reusing them.
Storage	12 months in original sealed packages – Frost sensitive
Packs available	2.5 + 0.250 liter buckets or 1 + 0.1 liter cans

Application

Mix component A well until a homogeneous consistency is obtained. Add component B to component A under continuous mixing, respecting the employment ratio recommended. Wait 5 – 10 minutes before using the mixture. Hand mixing is sufficient.

Rough wood

Smooth the floor as usual, fill with one of our fillers: solvent-based Lega Stucco RS/A or Lega Stucco RS/20 or water-based Idrostucco RS/30. Finish the sanding cycle with 120 – 150 grit and apply a coat of Sportfloor Base 1K. After drying and sanding, apply a coat of Sportfloor Finish. Sand with a fine grit (180 – 220), delimit the areas to be coloured with a suitable adhesive tape and apply Sportfloor Color. One coat is enough for most colours, white and some yellow shadows may need a second coat of product to be applied after at least 4 – 6 hours. After drying, remove the tape and apply a finishing coat of Sportfloor Finish.



Varnishes &
Finishing

Sportfloor Color



Certifications



TOVER[®]
Your formula



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Pre-finished wood – Marking of fields

Delimit the areas to be treated with a suitable adhesive tape, and sand the surface with 180 – 220 grit. In the case of prefinished floors treated with UV lacquers, apply a coat of Sportfloor Grip, on floors treated with traditional lacquer is not necessary. Apply one or two coats of Sportfloor Color and finish with a coat of Sportfloor Finish.

Note

- Frost sensitive
- The colours in the samples are indicative, always do a test to determine the colour in real conditions of use. Pay attention to the batch numbers of coloured products. Always use a single batch for each coat applied. If this is not possible, mix the different batches together before application.
- During application, avoid direct sunlight on the floor.
- Avoid drafts.
- Although the A+B mixture can be kept fluid for a few hours, the application must be carried out no later than the indicated pot -life (4 hours) in order to obtain a continuous and homogeneous film.

Safety standards

PRODUCT FOR PROFESSIONAL USE. Strictly comply with the labelling and consult the safety data sheets before using the product.

Disposal

Dispose of unused product and empty packaging in accordance with local legislation.

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The advice in this technical bulletin is given for information only and does not engage our responsibility in any way since the methods and conditions of use of the product are beyond our control. We recommend verifying the actual suitability for the intended use.

Rev 04 – 20/09/2021.. This sheet cancels and replaces the previous one.