

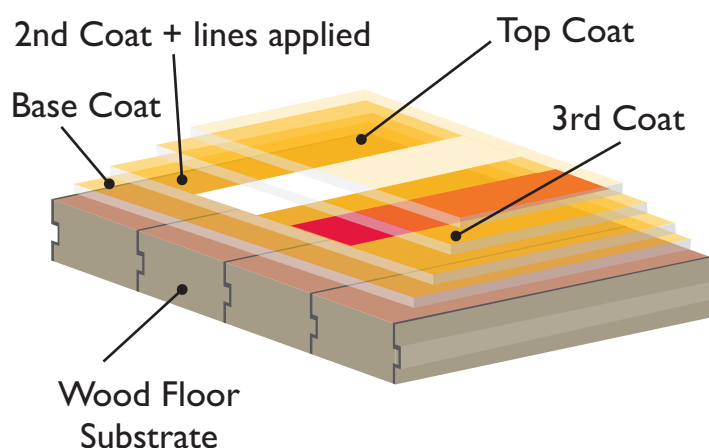
Sports-Cote FLOOR SEAL



2-Part, Water-based, Polyurethane
Wood Floor Sealer

Sports Floor Design Sports-Cote FLOOR SEAL DIAMOND

Sports-Cote FLOOR SEAL DIAMOND



Description

Sports-Cote FLOOR SEAL DIAMOND is a two-pack water-based sealer designed for application to natural wood sports surfaces.

Sports-Cote FLOOR SEAL DIAMOND is formulated using polyurethane technology which provides an environmentally safe sealer with the necessary player/surface interaction characteristics to meet current standards.

Uses

Sports-Cote FLOOR SEAL DIAMOND is used as a sealer for natural wood sports surfaces.

Sports-Cote FLOOR SEAL DIAMOND will rapidly develop hardness along with abrasion and scuff resistance, making it the preferred choice where a swift return to play and exceptional durability are essential requirements. The sealer also imparts slip resistance to comply with BS 7044: Part 4

Sports-Cote FLOOR SEAL DIAMOND utilizes UV-resistant polyurethane technology and its non-yellowing properties make it ideal for sealing white wood sports surfaces.

Sports-Cote FLOOR SEAL DIAMOND is available in gloss, satin and matt finishes.

Model Specification

- Product: **Sports-Cote Floor SEAL DIAMOND**
- Number of coats: Minimum Two
- Finish: Gloss, satin or matt
- Preparatory work: Supplier's Instructions
- Application: Supplier's Instructions
- Supplier: Promain UK Limited
- Contact: Technical Service Department
01462 421333

Preparatory Work

Any dust, wax or polishes must be removed prior to the application of **Sports-Cote FLOOR SEAL DIAMOND**.

The condition and evenness of the surface will determine the sanding belt grit size. However, the first sand is usually undertaken using grit 60, with subsequent sands requiring 80, 100 and 120.

Note: to ascertain compatibility with a given surface, it is advisable to undertake a trial area.

DATA SHEET

Sports-Cote FLOOR SEAL DIAMOND

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Application

Sports-Cote FLOOR SEAL DIAMOND's Activator pack should be poured into the Base pack and the contents shaken to achieve thorough mixing.

At the recommended coverage rates, **Sports-Cote FLOOR SEAL DIAMOND** should be applied using a short pile roller.

Thinning

Since **Sports-Cote FLOOR SEAL DIAMOND** is supplied as a low viscosity, ready for use material, no thinning is necessary.

Application Condition

Wood floor sealing only be undertaken when substrate temperature is higher than 5°C and likely to remain so for 6-7 hours after this.

Packaging

5 litre kits (comprising Base and Activator Components).

Coverage

1st coat: 8-10m²/litre

2nd coat: 10-15m²/litre

Note: coverage will vary depending on substrate porosity, application temperature and technique.

Technical Information

1st coat touch dry: approximately 30 minutes at 20°C and 60% relative humidity

2nd coat sanding: 2-3 hours at 20°C.

Hard cure: approximately 24 hours at 20°C

Full Chemical cure: approximately 72 hours at 20°C

Slip resistance: conforms to BS 7004: Part 4

Taber abrasion: Minimal weight loss

Note: drying time is dependent on ambient temperature and relative humidity levels. If applied at temperatures lower than 20°C and in cool, damp air, drying times will be extended.

Shelf Life

Sports-Cote FLOOR SEAL DIAMOND has a shelf life of approximately 12 months in original, unopened packaging.

Storage

Store above 5°C in an environment safe from frost.

Aftercare and Maintenance

Vacuuming is the preferred method of aftercare and maintenance for **Sports-Cote FLOOR SEAL DIAMOND**. If required, the sealer can also be cleaned with a wet mop.

Health and Safety

Sports-Cote FLOOR SEAL DIAMOND is a water-based sealer, making it relatively safe to use and minimising the risk of environmental impact from its usage. For more detailed information please refer to **Sports-Cote FLOOR SEAL DIAMOND's** current Material Safety Data Sheet.

Further Information

To ensure you are specifying or applying a fit for purpose coating please contact our Technical Services Department.



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