

TECHNICAL DATA SHEET



Sports-Cote Floor Seal Diamond

Heavy Duty Wood Floor Sealer

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.

Sports-Cote Floor Seal Diamond will rapidly develop hardness and has twice the abrasion resistance of conventional single pack sealers, making it the preferred choice where a swift return to play and exceptional durability are essential requirements

Sports-Cote Floor Seal Diamond utilizes UV-resistant polyurethane technology and its non-yellowing properties make it suitable for sealing white wood floors

Advantages

- Available in gloss, satin and matt finishes
- Easy application
- Low odour
- Excellent abrasion and scuff resistance
- UV-resistant
- Slip resistant
- Low maintenance

Uses

Sports-Cote Floor Seal Diamond will rapidly cure and has twice the abrasion resistance of conventional single pack sealers, making it the preferred choice where a swift return to play and exceptional durability are required on wooden floors such as Sports Halls, Badminton Courts, Dance Halls and Gym Floors. **Sport-Cote Floor Seal Diamond** is UV stable and non-yellowing, making it suitable for use on renovating and coating white wood floors.

Shelf Life and Storage

12 months in unopened containers stored under good conditions.
Store between 5 °C and 30 °C. Protect from frost.

Packaging

5 litre pails.

Coverage

8-10 m² per litre per coat on non-porous surfaces.

Further Information

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

Application

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. The first sand is typically undertaken using a 60 grit belt, with subsequent sands requiring 80, 100 and 120 grit belts.

When sealing oak floors and to inhibit the extraction of tannins from the substrate, a primer must be applied (please contact our Technical Service Department).

Application

Sports-Cote Floor Seal Diamond should be applied using a short-pile roller. Any raised grain may be removed between coats with a light sanding.

Thinning

Since **Sports-Cote Floor Seal Diamond** is supplied as a low viscosity, ready for use material, no thinning is necessary.

Application Conditions

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

Health and Safety

Sports-Cote Floor Seal Diamond is a water-based sealer, making it relatively safe to use and minimizing the risk of environmental impact from its usage. For more detailed information, please refer to Sports-Cote Floor