

BONA RECOMMENDS

# APPLICATION OF BONA SPORTIVE

TO AN UNTREAD BOEN SPORT FLOOR

## PREPARATION

After installation, sand the floor using a buffing machine equipped with Bona Diamond Abrasives grit 120 or a screen grit 120. Ensure that there are no residues of glue or other contaminants, in such case more aggressive sanding may be required. Vacuum thoroughly to remove sanding dust.

Recommended conditions for surface treatment are 18-25°C and 30-60% relative air humidity. Ensure proper ventilation during application and drying.

Lacquer and paint should be acclimatized to room temperature before use. Remember to shake or stir the containers properly a few minutes before application.

Overall steps for Europe:

Bona Sportive Primer  
 Light sanding  
 Bona Sportive Finish  
 Bona Sportive Paint  
 Bona Sportive Finish, 1 or 2 coats

## APPLICATION

### A. APPLICATION OF BONA SPORTIVE PRIMER:

Application rate: 8-10m<sup>2</sup>/litre (120g/m<sup>2</sup>).  
 Drying time: 1 - 2 hours at 20°C/60% RH.  
 Tools: Roller or T-bar applicator

1. Apply the finish evenly with a smooth flowing action avoiding accumulations of finish. Keep the time between overlapping
2. Sections to a minimum. On large floors it is necessary to be several people applying.
3. Cut back grain raise when surface is dry. Bona Diamond Abrasives grit 120 or a screen grit 120-150 is recommended.
4. Vacuum

### B. APPLICATION OF BONA SPORTIVE FINISH:

Application rate: 8-10 m<sup>2</sup>/litre (120g/m<sup>2</sup>).  
 Drying time: 2½-3 hours at 20°C/60% RH.  
 Tools: Roller or T-bar applicator

1. Add the Sportive Hardener to the Sportive Finish and shake the container thoroughly. If using less than a full can then make sure to shake the can before decanting to ensure a homogeneous mixture. Mixed product must be used within 8 hours.
2. Apply the mixed finish evenly with a smooth flowing action avoiding accumulations of finish. Keep the time between overlapping sections to a minimum. On large floors it is necessary to be several people applying.

### C. APPLICATION OF BONA SPORTIVE PAINT:

Application rate: 6-10 m<sup>2</sup>/litre (167-100g/m<sup>2</sup>) or 120-200 meters of a 50 mm line.  
 Drying time: Line markings: 1-2 hours at 20°C/60% RH. Complete zones/areas: 3-4 hours.  
 Tools: Small microfibre roller or brush

Bona Sportive Paint can be directly applied to Sportive Finish provided this is done within 24 hours. Past this time it is necessary to first make an intermediate abrasion. Use masking tape of high quality such as blue masking tape or fine-line tapes. Press the tape firmly to the floor! Leave tape on for as little time as possible or it may stick too hard to the surface.

1. Apply evenly and overlap "wet-on-wet" without interruptions. Note that low application rate affects the opacity/hiding ability. On line-markings try to apply enough so that it covers in one coat. In zones or larger areas it is typically better to first make one application with reduced application rate and then follow with normal or high application rate depending on the character of the colour.

2. Remove lining tape directly or at least before the paint has dried.
3. Let dry. If necessary, make a second application of paint.

#### **D. APPLICATION OF BONA SPORTIVE FINISH:**

Application rate: 8-10 m<sup>2</sup>/litre (120g/m<sup>2</sup>).  
Drying time: 2½-3 hours at 20°C/60% RH.  
Tools: Roller or T-bar applicator

It is advised that finish is applied the day after painting. No intermediate sanding is required.

1. Add the Sportive Hardener to the Sportive Finish and shake the container thoroughly. If using less than a full can then make sure to shake the can before decanting to ensure a homogeneous mixture. Mixed product must be used within 8 hours.
2. Apply the mixed finish evenly with a smooth flowing action avoiding accumulations of finish. Keep the time between overlapping sections to a minimum. On large floors it is necessary to be several people applying.

The floor will take light foot traffic approximately 8 hours after the final application and may be brought back to full use after 72 hours. After approx. 1 week the finish has more or less reached its final hardness. It is advised not to use wet cleaning methods before this time.

This guide serves as an overview of the processes involved in treating a wooden sports floor and does not replace technical data sheets which are subject to change and must be observed prior to use.