

Bona SuperSport Primer

WATERBORNE PRIMER

1-component waterborne primer for untreated wood sports floors.



One-component waterborne primer for untreated wood sports floors.

The perfect foundation for any professional sports flooring project. Our SuperSport Primer features excellent adhesion to wood and side-bonding reducing properties that work together with our complete system to create an optimal base for further treatment and line-marking. Our polyurethane dispersion is also easy to abrade and apply, producing a medium rich wood colouration.

- Reduces risk of side-bonding
- Medium rich wood colouration
- Excellent abrasion properties

Bona SuperSport Primer

WATERBORNE PRIMER

1-component waterborne primer for untreated wood sports floors.

TECHNICAL DATA

Product type / base:	1-component waterborne polyurethane primer
Solids content:	approx. 32%
Dilution:	If required, dilute with Bona Retarder (4%) for longer open time. (See separate datasheet).
Drying time:	Next coat: 2-3 hours (20°C/60% R.H)
Application tools:	Bona Roller or Swivel Head Applicator
Application rate:	8-10m ² /L (≈100-120g/m ²) per coat
Giscode:	W3+
Safety:	Unclassified
Cleaning:	Wipe tools free from residual material before cleaning with a minimum of water, dried material can be removed with acetone, dispose of all waste at an approved waste disposal facility - do not pour down drains or sewers.
Shelf life:	1 year from date of production in unopened original container
Storage/Transport:	The temperature must not fall below +5°C or exceed +30°C during storage and transport. Store in a cool place.
Disposal:	Containers with a minimal amount of dried material may be recycled. All waste must be disposed of at an approved waste disposal facility - do not pour down drains or sewers. Follow all local waste regulations.
Pack size:	5 litre can. 3 cans per box.
Certificates & standards:	GREENGUARD Gold EMICODE EC 2 low emission EN 13501-1 Reaction to fire

Additional detailed information is noted in the appropriate Safety Data Sheet.

PREPARATION

Ensure the floor is acclimatised to its end-use environment. The surface must be sanded back to bare wood, dry and free from sanding dust, oil, wax and other contamination. Sanding with a 120 grit abrasive using a Bona Quattro Disc, or similar equipment is recommended for the final sanding of the wood.

Allow the product to reach room temperature. Optimal

application conditions are between 18-25°C and 40-60% relative humidity. High temperatures and low humidity shorten, low temperatures and high humidity lengthen drying time. In dry and/or warm conditions max 4% Bona Retarder may be added to prolong the open time and reduce the risk of overlapping and discolouration.

Minimum temperature for use is 13°C.

Bona SuperSport Primer

WATERBORNE PRIMER

1-component waterborne primer for untreated wood sports floors.

TREATMENT SCHEDULE

Typical treatment schedule:

- 1× Bona SuperSport Primer
- 1× Bona SuperSport HD/Bona SuperSport ONE
- Light sanding with 150 grit abrasives
- 1-2× Bona SuperSport Zone Paint (in the case of zone marking, surface painting)
- 1-2× Bona SuperSport Line Paint
- 1-2× Bona SuperSport HD/Bona SuperSport ONE

Note:

- It is not recommended to apply more than two full coats of primer and/or lacquer per day due to risk of excessive wood swelling.

APPLICATION

1. Shake the container well before use and insert the supplied filter.
2. Apply an even coat of Bona SuperSport Primer using a Bona Swivel Head Applicator or a Bona Roller. Care should be taken to achieve a uniform level of timber saturation to avoid timber colour variation. Always maintain a 'wet edge' to avoid overlaps.

3. Allow to dry, approx. 2-3 hours.
4. Complete the treatment as per the treatment schedule above.

Note: If Bona SuperSport Primer has been allowed more than 24 hours drying time then an intermediate sanding is always required before applying further coats of lacquer

IMPORTANT!

Bona SuperSport Primer should never be used as the final treatment for wood floors.

The information in this document and all other advice and recommendations that we provide to help and assist the applicator are based on previous experience and extensive testing but makes no claim to be complete. Because of the wide range of possible uses and conditions of application of our products, we do not relieve users from the need to carry out their own trials or to seek technical advice from Bona before use. Bona can only guarantee its products and not the construction as a whole. Observe recommendations from flooring manufacturer and the provisions of relevant standards.