



A FLOORING SYSTEM FOR CHAMPIONS

Bona **SuperSport** for wood and resilient surfaces

Bona[®]



A FLOORING SYSTEM FOR CHAMPIONS

- ✓ FAST DRYING AND CURE TIMES
- ✓ COMPLETE SYSTEM OF COMPATIBLE PRODUCTS
- ✓ SUITABLE FOR WOOD AND RESILIENT SURFACES
- ✓ HIGH DURABILITY, SLIP-RESISTANT FINISHES
- ✓ MAINTENANCE TREATMENTS TO CLEAN AND PROTECT
- ✓ PREMIUM, FIBA APPROVED PRODUCTS

BONA SUPERSPORT RANGE

Bona, the wood and resilient floor experts, have developed a complete programme of products for the renovation and ongoing maintenance of wood and resilient sports floors.

The whole system has been designed to deliver optimum surface performance for users, time saving benefits for the facility owner/manager and ease of use for contractors and maintenance teams.

CERTIFIED AND APPROVED BY TOP LEAGUES

Bona is an Official Technical Partner of FIBA, the worldwide governing body for basketball. FIBA is the sole authority in the sport and is recognised by the International Olympic Committee (IOC). Bona therefore plays an important role in ensuring the highest standards in sports floor performance for venues such as Olympic courts and professional league arenas.

BACK ON THE FLOOR FAST

Bona understands the importance of keeping downtime to an absolute minimum in busy commercial sports facilities. The Bona SuperSport system comprises finishes that allow play to resume in just 24 hours, fast drying paints that speed up the renovation process and maintenance treatments for both daily and periodic use to ensure the surface is retained in tip top, championship condition.



SPECIAL SPORT FLOOR DEMANDS



CORRECT PREPARATION

Our sanding machines, abrasives and dust containment systems ensure the surface preparation stage of your renovation will be completed quickly, cleanly and smoothly.



SLIP RESISTANCE

Correct slip resistance enhances the performance of the players and will help to prevent injuries. All Bona SuperSport finishes comply with the surface friction requirements set out in EN 14904:2006.



DURABILITY

The Bona SuperSports system is designed to withstand the tough demands placed on a sports surface such as intense impact, movement and flexing.



VISUAL STATEMENT

There's no need to compromise on the style of your wood or resilient sports surface. Bona offers a wide range of vibrant, mixable colours to ensure your floor makes the right impression.



EASY MAINTENANCE

Preventative maintenance is key to prolonging the surface performance of a sports floor. Bona SuperSport cleaners are designed to deal with dirt, marks and residues swiftly and easily.



SPECIFICATIONS

We know our customers expect nothing less than world class standards. Bona products are approved and certified by leading organisations including FIBA, GREENGUARD and MFMA.

A SYSTEM FOR EVERY SPORTS FACILITY

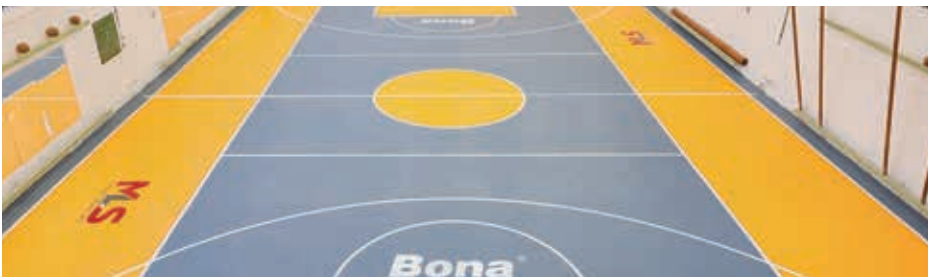
The Bona SuperSport system is suitable for the renovation and maintenance of floors in all types of facilities - from world famous basketball arenas to busy multi-purpose floors in schools and leisure centres. This is a system designed to deliver and maintain championship surface performance with minimal downtime.



SPECIFIC SPORT SURFACES



MULTI-SPORT SURFACES



SCHOOLS



MULTI-PURPOSE FACILITIES

PERFORMANCE FROM THE TOP DOWN

Every layer of a sports floor surface plays a crucial role - the adhesive used under the boards, the line paints, the primers, the top coats and the cleaners. For a perfect end result ensure total compatibility by choosing from the same high performance system.

LAYER 4: FINISH

The second layer of finish creates extra protection against wear and protects the paint layer underneath. Additional layers can be added depending on the anticipated level of use.

LAYER 3: PAINT

We offer a wide range of vibrant colours for play lines and areas of solid colour.

LAYER 2: FINISH

The first layer of finish gives protection against wear and impact, as well as providing moisture and water resistance.

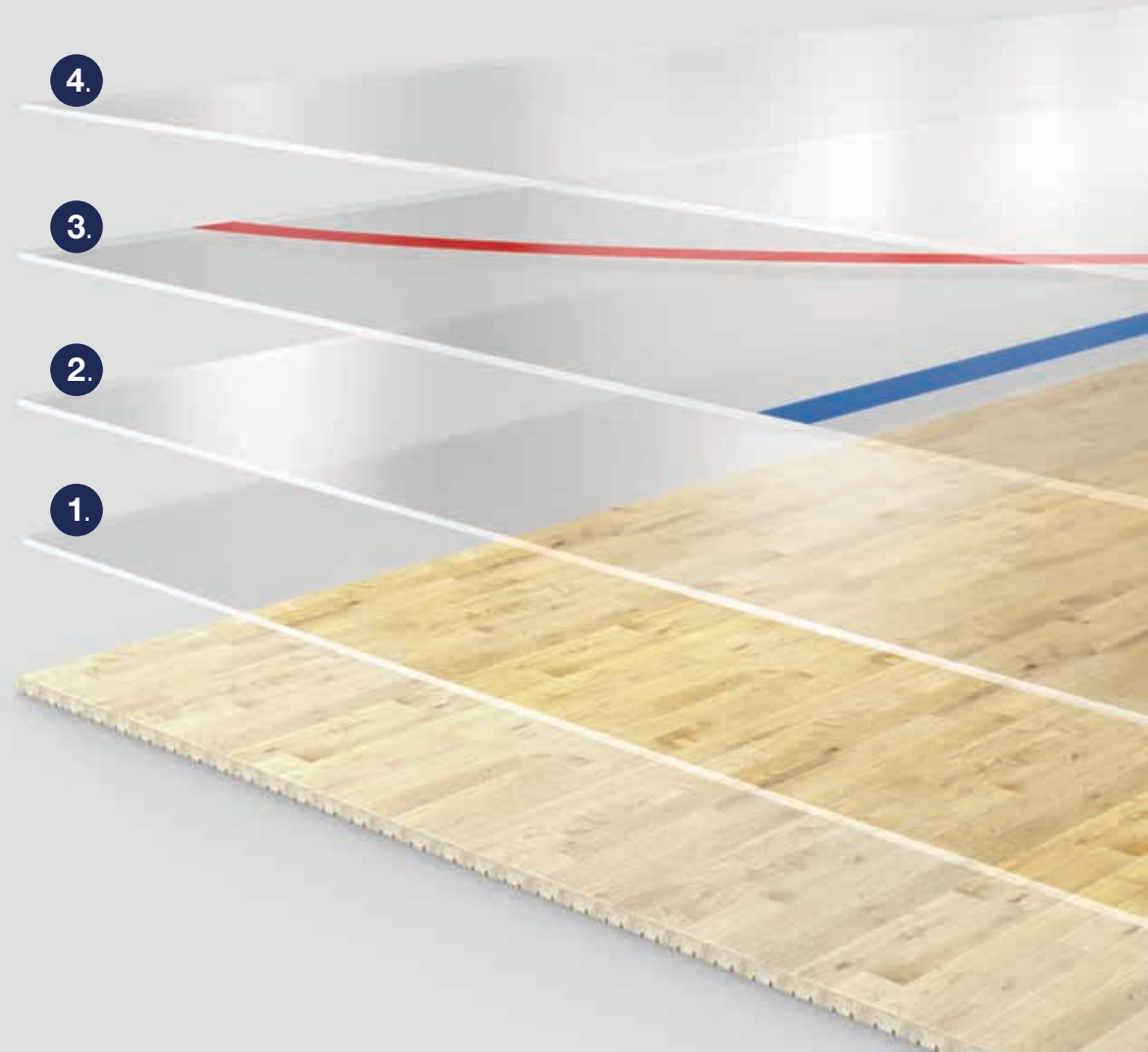
LAYER 1: PRIMER

The primer provides a strong adhesion between the sanded floor and the first layer of finish. It also provides durability and flexibility to withstand movement of the floor.

SURFACE

Sports floors have to be completely smooth and flat to prevent injuries. Our sanding machines and abrasives are designed to deliver the smoothest of surfaces.

*This process is for untreated wood.
Detailed instructions are available at www.bona.com*





11

10

15:00
24

#ELANINSIDE

Jeep

E.Leclerc
PAU TEMPO

PREMIUM PROTECTION 2K

BONA SUPERSPORT HD

A premium, 2-component waterborne wood floor lacquer, developed specifically for sports surfaces. Delivers a tough, high build polyurethane finish that complies with the requirements of EN 14904:2006 for indoor sports floors, and is approved by FIBA.

- ✓ **MINIMISES DOWNTIME, BACK ON THE FLOOR IN 24 HOURS***
- ✓ **EXCELLENT WEAR, SCRATCH AND CHEMICAL RESISTANCE**
- ✓ **VERY LOW INDOOR AIR EMISSION**
- ✓ **AVAILABLE IN MATT AND GLOSS VERSIONS**
- ✓ **SUITABLE FOR SPORT AND MULTI-USE FLOORS**



**90% cure in 24 hours, 100% in 72 hours. Floors can be put back into use in 24 hours but remain susceptible to scuffing or marring until cure is complete.*



PREMIUM PROTECTION 1K

BONA SUPERSPORT ONE

A 1-component, waterborne lacquer that uses oxygen crosslinking to deliver great durability. Specially formulated to provide a tough finish and good build on wooden sports floors. Complies with the requirements of EN 14904:2006 for indoor sports floors and is approved by FIBA.

- ✓ **SIMPLE-TO-USE, ONE-COMPONENT FORMULATION**
- ✓ **LOW INDOOR AIR EMISSION**
- ✓ **SUITABLE FOR NEWLY SANDED, SPORTS-SPECIFIC WOODEN FLOORS**
- ✓ **AVAILABLE IN MATT AND GLOSS VERSIONS**



70% cure after 24 hours, 90% cure after 72 hours. Full cure after approximately 5 days.
Surface can be walked on after 24 hours but may be susceptible to scuffing and marring.

A close-up, high-angle view of a blue and yellow sports court. The court features white curved lines and a large yellow oval. The word "Bona" is printed in white on the blue surface, with a registered trademark symbol (®) to its upper right. The court is bordered by yellow and orange sections.

Bona[®]

FOR RESILIENT FLOORS

BONA SUPERSPORT PURE HD

Bona SuperSport Pure HD is a hard-elastic, hard wearing PUR coating for the treatment of resilient sport floors. The clear, waterborne formulation provides long term protection, at the same time restoring appearance and surface friction.

- ✓ **TOUGH, CLEAR PROTECTION**
- ✓ **FAST DRYING TO MINIMISE DOWNTIME***
- ✓ **DIN 18032.2 COMPLIANT**
- ✓ **EN 13501.1 FIRE RATING**



**To minimise downtime, floor can be put back into light use after 24 hours, and into full use after approximately 5 - 7 days.*



| LINE MARKING

BONA SUPERSPORT LINE PAINT

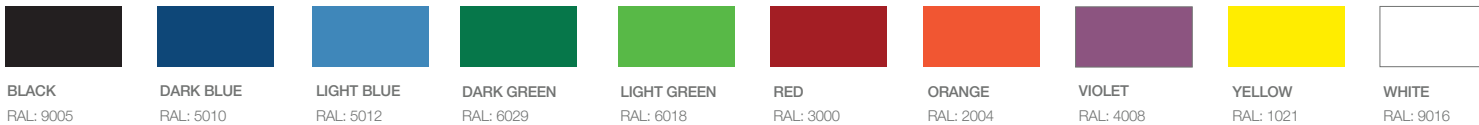
Bona SuperSport Line Paint is a specialist line marking paint for use on wood and resilient sports floors. Can also be used to create solid areas of colour, borders and logos. Offers superb opacity and good adhesion to the next layer of lacquer/coating. Available in 10 vibrant, mixable colours.

- ✓ DRY IN 2 HOURS
- ✓ SUPERB OPACITY
- ✓ MIXABLE COLOURS



**FOR
WOOD &
RESILIENT
FLOORS**

COLOURS AVAILABLE:





PREPARATION

BONA SUPERSPORT PRIMER

Sports floors should flex when subjected to vertical impact. Add horizontal movement, natural wood expansion and contraction to the equation, and the result is a lot of strain on the surface. This means that the primer needs strong adhesion and toughness to prevent the boards from moving.

- ✓ **REDUCED RISK OF SIDE-BONDING**
- ✓ **MEDIUM-RICH WOOD COLOURATION**
- ✓ **EXCELLENT ABRASION PROPERTIES**

Bona SuperSport Primer is a one-component waterborne primer for untreated wooden sports floors. It delivers excellent adhesion to wood, as well as crucial side-bonding-reducing properties to create the optimal foundation for further treatment and line-markings. It is made from a polyurethane dispersion consisting of 70% renewable raw materials. With low vapour-permeability, it has a calming effect on wood, and reduces the effects of sudden changes of climate in a sports hall.



**REDUCED
RISK OF SIDE-
BONDING**

A WINNING RANGE



BONA SUPERSPORT HD

Premium 2-component lacquer for wooden sports floors offering supreme durability.

- ✓ *Back on the floor in 24 hours*
- ✓ *Excellent wear resistance*



BONA SUPERSPORT ONE

A versatile 1-component lacquer for use on all types of wooden sports and multi-use floors.

- ✓ *1-component simplicity*
- ✓ *Durable surface finish*



BONA SUPERSPORT PURE HD

Hardwearing, clear PUR coating for the protection of all types of resilient sports floors.

- ✓ *Tough and durable*
- ✓ *Back on the floor in 24 hours*



BONA SUPERSPORT LINE PAINT

Specialist line marking paint for wood and resilient floors.

- ✓ *Superb opacity*
- ✓ *Dries in 2 hours*



BONA SUPERSPORT PRIMER

A one-component waterborne primer for untreated wooden sports floors.

- ✓ *Reduced risk of side-bonding*
- ✓ *Medium-rich wood colouration*



BONA SUPERSPORT DEEP CLEAN

Removes black heel marks as well as the build-up of body fats and other contaminants from wood and resilient sports floors.

- ✓ *Degreases surface*
- ✓ *Removes scuff marks*



BONA SUPERSPORT CLEANER

Cleaner for daily use on wood and resilient sports floors. Leaves no residue.

- ✓ *Safe for regular daily use*
- ✓ *Effective cleaning of all sports surfaces*



BONA ROLLER 40CM

Quality roller for the application of Bona Supersport primers and top coats.

- ✓ *Maintains high application rate*
- ✓ *Ideal for use on large floors*



| **SANDING**

SANDING SPORTS FLOORS

BONA BELT UX

Large sports floors often mean a long, time-consuming sanding process. However, the Bona Belt UX, a heavy-duty belt sander with tremendous power, makes any job quick, smooth and easy. The Bona Belt UX gives you a smooth sanding experience from the moment you lower the drum and takes on challenging floor jobs such as large areas or uneven floors and plank joints, with excellent results.

- ✓ **HEAVY WEIGHT FOR POWERFUL SANDING**
- ✓ **DUAL SPEED**
- ✓ **SMOOTH SANDING EXPERIENCE**

SPECIFICATIONS

Drum width: 200 mm
Sanding belt size: 750x200 mm
Motor power: 2.2KW, 230V, 50 Hz
Total weight: 85kg
Drum revolutions: 1800-2050 rpm





BONA EDGE UX

The Bona Edge UX edge sander was designed following extensive collaboration with flooring professionals. Available in two sanding arm lengths, this machine makes easy work of corners, edges and under stairs and radiators etc.

TECHNICAL DATA

| | |
|---------------------|--|
| Motor power: | 1,25KW, 230V, 50Hz |
| Abrasive disc size: | 178 mm |
| Motor power: | 3000 rpm |
| Total weight: | 14,4kg Bona Edge UX 130 15,4kg Bona Edge UX 220 |
| Sanding arm height: | 58 mm |
| Noise level: | 92 dB (A) max |



BONA FLEXISAND 1.9

A superbly versatile and easy to use machine that can be used for sanding, buffing, oiling and surface preparation. Equip with one of Bona's extensive range of drive plates to extend its use to sanding resilient surfaces, concrete grinding or very fine abrading.

TECHNICAL DATA

| | |
|------------------------------------|----------------------|
| Voltage (+/- 5%): | 230V~ |
| Frequency: | 50 Hz |
| Power: | 1,9 kW |
| Abrasive disc speed: (unloaded) | 147 rpm |
| Total weight: | 50kg |
| Diameter of disc: | 407mm (16") |
| Height/Width/Depth: | 1170mm/ 490mm/ 640mm |



BONA POWER DRIVE CONNECT FAMILY

BONA POWER DRIVE CONNECT

The Bona Power Drive Connect, used with the Bona FlexiSand 1.9, enables you to change between traditional sanding discs and specially developed brushes. With its specially designed click-on mount, changing is quick and easy.



- ✓ POWERFUL, GEAR-DRIVEN DISC
- ✓ FOR MULTIPLE CLICK-ON TOOLS

BONA SANDING DISCS

Bona Sanding Discs ensure increased power for excellent performance in bare wood sanding when used in combination with Bona abrasives.



- ✓ SET OF 4 CLICK-ON DISCS
- ✓ COARSE, MEDIUM AND FINE SANDING

BONA **DIAMOND BLADES**

Bona Diamond Blades for resilient floor stripping, offer a 60% faster stripping process than traditional methods. This safe and straightforward method is free of chemicals and requires less water.



- ✓ SET OF 4 CLICK-ON DISCS WITH DIAMOND BLADES
- ✓ FOR STRIPPING RESILIENT FLOORS

BONA **ERGOEDGE**

Bona ErgoEdge enables you to sand closer to the edge of the floor than ever before using an upright machine. Complete around 90% of edge sanding in an upright position.



- ✓ SET OF 4 CLICK-ON DISCS
- ✓ ERGONOMIC, UPRIGHT EDGE SANDING

ABRASIVES FOR SPORTS FLOORS



Bona abrasives are designed specifically for wooden floors and are renowned as the most productive and long lasting in the industry. Designed to ensure the optimum surface for staining and finishing, the anti-static properties repel dust from the disc surface to prevent clogging, keeping sanding machines cleaner and working more effectively.



BONA PLATINUM 8700

Very aggressive and long-lasting abrasive for the removal of old, hard lacquers.

AVAILABLE IN:

Belts (mm): 200 x 750, 250 x 750

Discs (mm): 100, 125, 150, 178

Grit range: P 36, P 50

Material: Ceramic



BONA GREEN 8600

For coarse and medium sanding. Long-lasting, tough on old finishes but with very low fibre ripping.

AVAILABLE IN:

Belts (mm): 200 x 750, 250 x 750

Discs (mm): 150, 178

Grit range: P 36 - P 120

Material: Ceramic and aluminium oxide



BONA **BLUE 8300**

Effective abrasive where no extra sanding performance is required, maintaining optimal abrasion throughout its lifetime.

AVAILABLE IN:

Belts (mm): 200 x 750, 250 x 750

Discs (mm): 100, 125, 150, 178

Grit range belts: P 16 - P 120

Grit range discs: P 16 - P 150

Material: Silicon carbide



BONA **DIAMOND**

For sanding before re-coating or extra fine wood sanding.

AVAILABLE IN:

Discs (mm): 125, 150

Grit range: P 80, P 120, P 240

Material: Diamond



BONA **NET CERAMIC**

Designed for medium sanding or the removal of joint fillers, such as Mix & Fill Plus, with minimal risk of clogging.

AVAILABLE IN:

Discs (mm): 150, 178

Grit range: P 80, P 100, P 120

Material: Ceramic

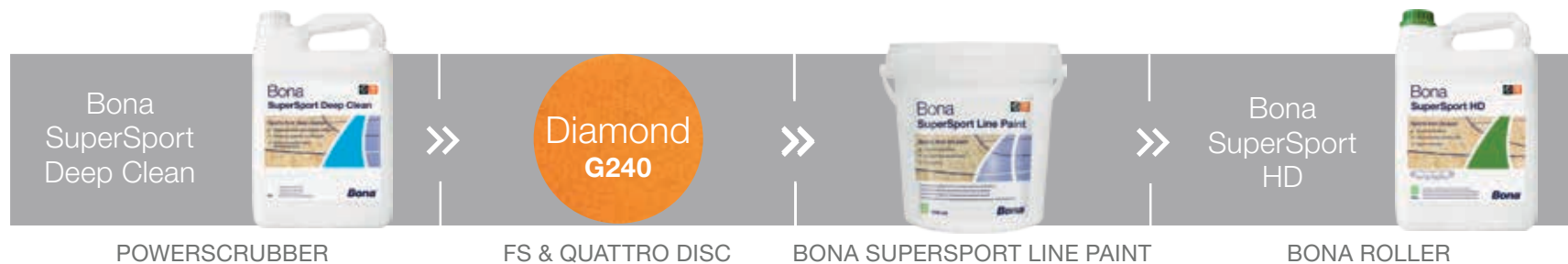
SURFACE PREPARATION

To meet the high demands of sanding a sports floor, Bona offers two unique sanding solutions: Bona Diamond Abrasives for unrivalled fine-sanding before line-marking, and Bona Abrasives 8700 for superior sanding down to the bare wood. Bona 8700 delivers aggressive abrasion, balanced with gentleness to the wood surface. They are perfect for

sports floors, as they effectively remove finish without causing scratches or fibre-ripping. Bona Diamond Abrasives and Bona FlexiSand form a unique combination, providing excellent adhesion for the final layer of lacquer.

NEW INSTALLATION

PRE-FINISHED FLOOR



UNTREATED WOOD



MAINTENANCE

ALL TYPES OF FINISHED WOOD SPORT FLOORS



RENOVATION





MINIMUM DOWNTIME FOR **MAXIMUM ECONOMY**

The correct cleaning and maintenance regime will prolong the lifetime of a sports floor and minimise the need for renovation. The Bona PowerScrubber, in combination with Bona SuperSport Deep Clean solution, will clean and care for your sports surface, remove the build up of body fats and restore the surface's slip resistance.

EXTENDED MAINTENANCE

Apply an additional layer of Bona SuperSport finish as an extended maintenance treatment every 2 - 3 years after deep cleaning. This approach is an alternative to a costly and time consuming full renovation of wooden sports surfaces - when the floor has to be sanded right back to bare wood.

MAINTENANCE

BONA POWERSCRUBBER

Bona Power Scrubber offers super effective, deep cleaning combined with ease of set up, use and transportation. The performance of this powerful yet compact machine outshines most other auto scrubbers.

- ✓ **OUTSTANDING CLEANING PERFORMANCE**
- ✓ **ERGONOMIC DESIGN FOR EASE OF USE**





CLEANING

BONA SUPERSPORT CLEANER

Safe for daily use on wood and resilient sports floors, Bona SuperSport Cleaner is an effective, slightly alkaline formulation which leaves no residue.



- ✓ SAFE FOR REGULAR DAILY USE
- ✓ EFFECTIVE CLEANING OF ALL SPORTS SURFACES

BONA SUPERSPORT DEEP CLEAN

Designed for periodic deep cleaning, Bona SuperSport Deep Clean removes black heel marks as well as the build-up of body fats and other contaminants from wood and resilient sports floors.

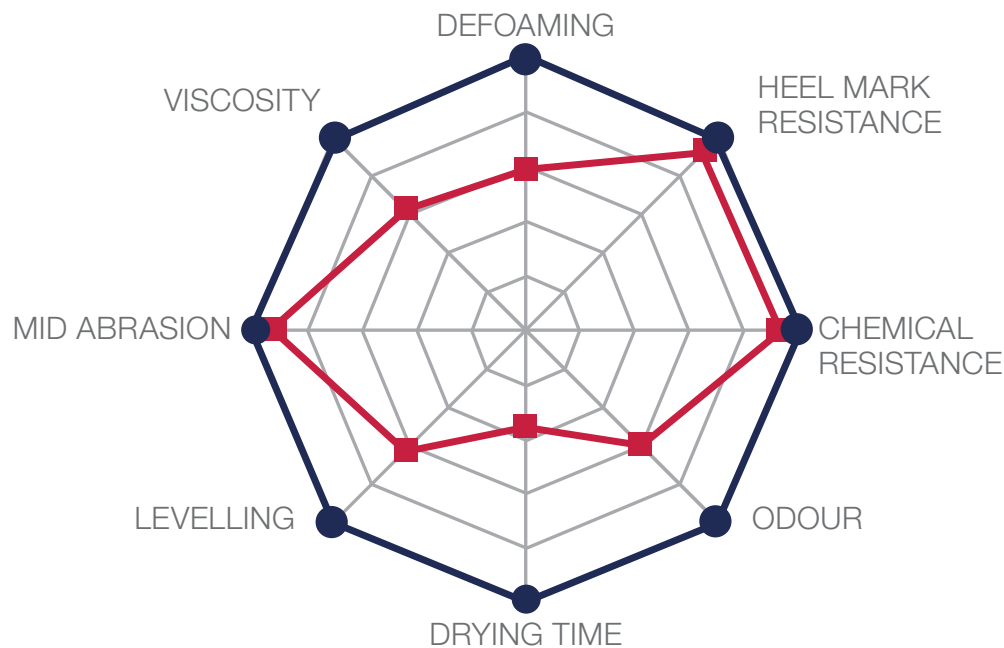


- ✓ DEGREASES SURFACE
- ✓ REMOVES SCUFF MARKS

BONA – LEADING FLOOR TREATMENTS FOR TODAY, AND FOR THE FUTURE

We continually review our treatments to ensure they meet current and anticipated demands. We also compare and test them regularly against other leading brands in the industry. On the launch of Bona SuperSport HD, our R & D department measured its performance against the industry average for defoaming, heel mark resistance, viscosity, mid abrasion,

levelling, drying time, chemical resistance and odour. The spider diagram below demonstrates the performance of SuperSport HD when compared with its leading competitors.



■ MAJOR BRANDS AVERAGE PERFORMANCE

● BONA SUPERSPORT HD PERFORMANCE

PROFESSIONALS' CHOICE SINCE 1919

Bona has a reputation in the flooring industry of providing unrivalled support for contractors and floor owners. We offer you everything you need to design, install, maintain and renovate long lasting and beautiful sports surfaces.



Bona[®]

Passion for wood floors

Established in 1919, Bona is a world leading innovator with a passion for the development of unique systems to treat wood and other hard floors.

Through our subsidiaries and distributors we have a local presence in more than 90 countries, enabling us to work closely with floor owners as well as the professionals who use our products.



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