



Bona Sportive System

Approved by FIBA – Trusted by world champions

Bona[®]



The Foundation for a Great Game

World-class sports floors for top performance



10:30

Success is built from the ground up

When it comes to sports, every piece of equipment is crucial to the athlete. That's why FIBA has chosen Bona to be its exclusive Official Technical Partner in sports floor treatment.

At Bona, we believe in setting the best foundation for top floor performance. From the working process and safety of our products, to the finished surfaces and their maintenance, no less than world-class standards can be expected.

That's why professional arenas all over the world trust their floors with the unique Bona Sportive System – a complete programme of products and services developed specially for the demands of modern sports floors.

FIBA – International Basketball Federation

FIBA is the world governing body for basketball. It is the sole competent authority in the sport recognised by the International Olympic Committee (IOC). The FIBA Basketball World Cup, the most prestigious championship of its kind, is held every four years.



As the Official Technical Partner of FIBA, Bona plays an important role in ensuring only the best standards in sports floor performance for venues such as Olympic courts and professional league arenas.



World-class Sports Floor

The strictest demands for every sport

A sports floor places very specific demands on paints and finishes. Unlike ordinary wooden floors, a sports floor is subject to intense impact, movement and flexing due to the tempo of modern sports.

The floor has to absorb shock and minimise injury, without affecting performance. Other key factors include friction, wear and impact resistance, and even sheen levels.

- ✓ Durability against intense impact and movement
- ✓ Optimised slip-resistance for game safety
- ✓ Easy work and maintenance process



When it comes to sports floor treatment, today's arena owners have to consider multiple issues. These include the different sports being practiced on the floor, the number of hours the sports floor is used everyday, additional non-sport activities on the floor, etc. Such factors greatly affect the floor's lifespan and the maintenance routines required.

Official European standard

All professional sports floors must adhere to the guidelines of EN 14904:2006, the official European standard for indoor sports floors. This applies as well to the finishes used and maintenance procedures required.

These standards are set to minimise injury to athletes while ensuring top performance. They include slip resistance, shock absorbance, floor motion and sheen levels.



A sports floor is designed to move and flex with the athlete's motions.



Slip resistance needs to be just right.



It is a vital choice for us

Our club hosts both elite teams as well as youths on their way up. Our court surfaces have to withstand many hours of everyday use and must be easy to maintain.

That's why we only go for specially developed floor solutions like Bona Sportive.

Björn Göransson,
Elite Basketball Club Director, Lund Sweden



Bona Sportive System

A complete system for world-class performance

Bona Sportive System gives you a complete solution for unparalleled excellence in application, sports performance and floor maintenance. Fully compatible products and services allows a smoother, easier working process for the craftsman.

The end result gives a surface that is optimised for sports, in terms of slip-resistance, sheen levels and durability. Bona's cleaning and maintenance solutions ensure that the floor's original properties are retained for a long time.



Easy and safe process

The Bona Sportive System is developed with the craftsman in mind. Full compatibility of the primers, finishes, paints and cleaners ensures the best results in minimal time.

Bona's effective sanding machines deliver ultimate smoothness with Bona Diamond Abrasives. And the fast drying, non-bleed Bona Sportive Paint allows next layers to be applied with minimal waiting time. No extra sanding is required after application, saving precious time during the work process.

Perfect for every game

With the Bona Sportive System, you are assured of a great floor surface with perfect characteristics for the right sports, surpassing the official standards from the respective sports authorities.

Get perfect slip resistance and flexibility, with long-lasting, maximum resistance against wear, impact and moisture.

Maximum durability

To keep the floor at its original optimal condition, the Bona Sportive System includes specially developed cleaning solutions that are effective and easy to use.

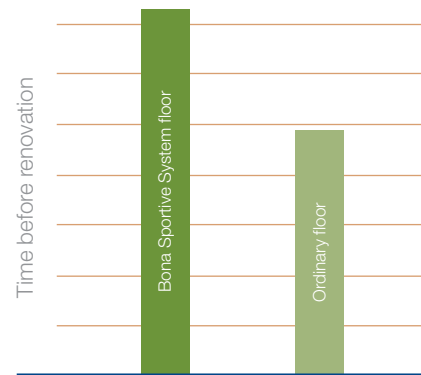
The Bona Sportive Cleaner and Sportive Cleaner Plus remove marks, stains, sweat and fat buildup, while preserving the layer of finish. This postpones costly renovation, which means maximum uptime for the venue and availability for the team's training.




- *Full compatibility*
- *Reliable recoating*
- *No extra sanding*



- *Perfect slip resistance*
- *Maximum toughness*
- *Optimal flexibility*



- *Protects and preserves*
- *Removes stains and buildup*
- *Gentle and safe for user*



“It has always been a great honour to work with Bona.”

“It has always been a great honour to work with Bona. We are aware that many FIBA-approved partners use Bona’s products for the pre-finish treatment of wooden sports floors and are very happy about it. Basketball should be played in the best conditions and with Bona as a partner, offering a full range of floor care, the conditions are satisfied.”

Karen Strahl,
FIBA Equipment & Venue Centre Senior Manager



The Bona Sportive System

From preparation and sanding to painting and maintenance, the Bona Sportive System presents an entire suite of solutions that work seamlessly together to deliver world-class results for your sports floors.



Bona Sportive Finish 2-comp

Bona Sportive Finish is a two component water-borne 100% polyurethane finish, and is EN 14904 and DIN 18032 approved. It has high resistance to wear, scuff marks and scratches.

- Bona Sportive Finish Gloss
- Bona Sportive Finish Matt

Bona Sportive Primer

Bona Sportive Primer is a one component waterborne primer. It has a long open time simplifying the application and securing an even colouration of the wood with minimal risk of sidebonding. Low permeability reduces floor stress.

Bona Sportive Paint

A fast-drying one component waterborne paint used for painting both line markings as well as complete zones and court borders. Available in 8 colours.

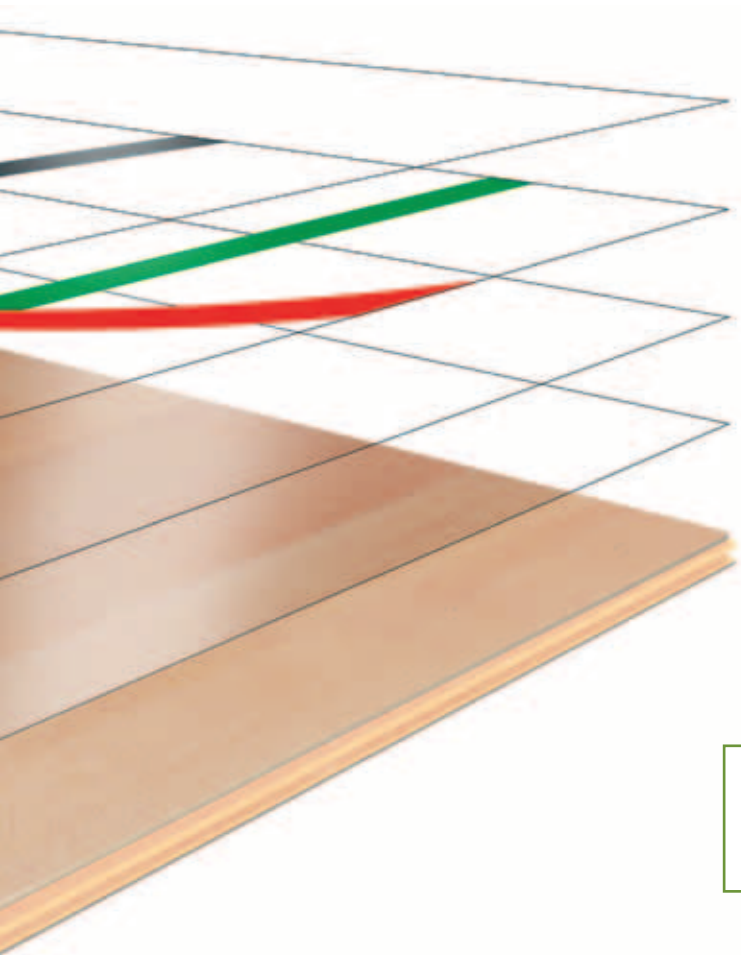
Bona Sportive Cleaner

Bona Sportive Cleaner is a concentrated, slightly alkaline detergent specifically designed for frequent cleaning of finished wooden sports floors.

Bona Sportive Cleaner Plus

Bona Sportive Cleaner Plus is a concentrated alkaline detergent, designed for occasional cleaning of sports floors to remove the buildup of body fats from sweat and other contaminants, as well as heel and scuff marks. This will restore the floor's slip resistance.

Treating Wooden Sport Floors with Bona Sportive System



- Finish
- Paint
- Finish
- Primer
- Sanding

Every layer matters

Success is built on a strong foundation. And to deliver top sports performance, every layer of the sports floor plays a crucial role – from adhesion of the floorboards and painting of line markings, to coating of the finishes and proper maintenance procedures.

Sanding

The large size of sports floor often means a long sanding process. For a quicker sanding job the Bona Belt machine has an extra wide sanding drum (250 mm). Combined with Bona's incredibly durable ceramic abrasives, the 8700 series, it is extremely effective in removing thick layers of lacquer.

Use Bona Edge 130 for edge sanding. With its short nose and ergonomic construction, it makes the process considerably less tiring.

- Effective machines
- Good ergonomics
- Durable abrasives





Press Roller

Effectively press down masking tape without leaving any air bubbles. Simple use while standing.



Bona Sportive Paint

A fast-drying paint used for painting both line markings as well as complete zones and court borders.

Primer for a good foundation

Sports floorboards are subjected to flexing, movement from expansion and contraction, and constant vertical impact from jumping.

The primer not only needs to have strong adhesion with the sanded floor and finish layer, it also has to be tough enough to withstand the constant movement of the floor boards.

Bona Sportive Primer is easy to apply and has great adhesion to the wood, which means that there is significantly reduced risk of side-bonding.



- Great adhesion
- Easy to apply
- Reduces side-bonding

Line and zone marking

Paint is used for line markings as well as zone and court borders. An ideal sports floor paint is quick drying, exhibits little seepage and provides good adhesion for the next layer of treatment.

Bona's waterborne and quick-drying Sportive Paint has excellent levelling and opacity, so only a single application is required. Lines can be cross-painted after just 1-2 hours.

Bona's flexible masking tape can be used for taping both straight and curved lines. Press the tape down with Bona's Press Roller to ensure sharp paint edges.



- Quick drying
- Excellent opacity
- Vibrant colours



- Perfect slip resistance
- Maximum toughness
- Excellent finish

A perfect finish for every game

The sports floor finish needs to deliver the highest levels of durability against wear and impact, as well as resistance to moisture and water. In addition, slip resistance has to be at a precise level to prevent injury.

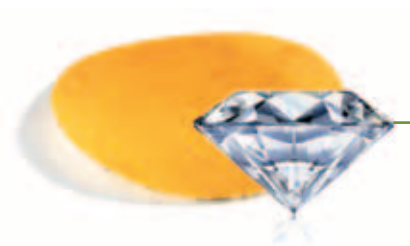
Bona Sportive Finish ensures a great floor surface optimal for sports performance – neither too slippery nor too stiff, and compliant with the governing standard for indoor sports surfaces, EN 14904:2006.

The lacquer is applied using our extra wide roller or T-bar applicator for a flawless finish.

Securing a great adhesion

Many wooden sports floors today are installed pre-finished. These floors have to be superficially abraded before line marking painting and overcoating with a final protective layer. This ensures optimal adhesion between layers.

Bona Diamond Abrasives are perfect for sanding pre-finished surfaces safely and effectively. The flexible discs move according to surface contours and distribute sanding pressure evenly – delivering the smoothest results with minimum risk of sanding through the top layer.



- Uniquely durable abrasives
- Effective and safe



- Effective and gentle cleaning
- For regular use

Caring for and protecting the surface

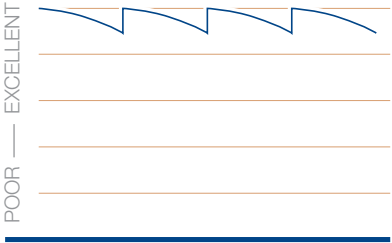
In good care

To keep the floor at its optimal condition, the Bona Sportive System includes specially developed cleaning solutions that are effective and easy to use. The Bona Sportive Cleaner and Sportive Cleaner Plus remove marks, stains, sweat and fat buildup, while preserving the layer of finish.

Extended maintenance

The Bona Sportive Finish is not only used as a base treatment but also for extended maintenance. We recommend cleaning and applying an additional layer of lacquer annually. This postpones costly renovation, which means maximum uptime for the venue and availability for the team's training.

- Removes stains and buildup
- For periodic use



A floor maintained with Bona Sportive Cleaner will keep its performance over time.



Machines

Bona's machines are specially developed for all types of challenges. From sanding to cleaning, they ensure a fuss-free working process that delivers exceptional results.



Bona Belt

Bona Belt is a powerful belt sander with a unique construction with a simple change of drums. Comes in width of either 200 mm or 250 mm, it is especially suitable for sanding sports floors. For easier transport, it can be dismantled and reassembled quickly. The ergonomically designed handle facilitates raising and lowering of the drum. Additional options include extra weight for heavier sanding and transport cart.



Bona Edge 130

The nose of the new Bona Edge 130 is about 100 mm shorter than a standard nose of 230 mm. This makes it much easier to manoeuvre. The Bona Edge 130 gives a smooth, balanced ride and it also picks up dust better due to the shape of the sanding arm. Edge sanding is now easier and faster.



Bona DCS 70

Bona DCS 70 has a long-lasting Hepa filter and a patented 2-step cyclone system. These two features enable dramatically longer running times. The totally sealed system, with a 20 m Longopac, prevents any dust from escaping when changing the bag, guaranteeing a dust-free process at all stages. The new Bona DCS 70 is also easier to transport thanks to the ergonomic handles and big wheels.

Bona FlexiSand Pro System

The versatile Bona FlexiSand Pro System is the direction-free sanding system that delivers perfect surface results with Bona Diamond Abrasives. Depending on task, the interchangeable tools enable sanding, polishing and cleaning – all in one machine.



Bona FlexiSand
1.5
Compatible



Bona FlexiSand 1.5

The next generation in the Bona FlexiSand Pro System, the all-new Bona FlexiSand 1.5 revolutionises bare wood sanding. Geared for the unique Bona Power Drive, it is the first direction-free sanding machine that can sand down to bare wood. It operates in all directions, allowing you to complete every sanding task with ease and comfort. Can be attached with lamp for operation in dimly-lit areas.

Bona Power Drive

A breakthrough development specially for the Bona FlexiSand 1.5, the Bona Power Drive delivers optimal performance in bare wood sanding. Equipped with geared rotating discs, its unique design ensures direction-free sanding and high power. It is also easy to operate in narrow areas and corners.

Bona Quattro Disc & Bona Multidisc

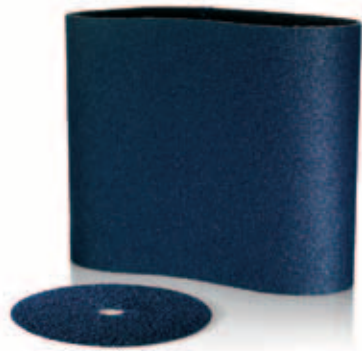
Bona Quattro Disc is perfect for reducing and smoothing out drum marks and rotational scratches from edger machines. The four grinding plates increase the grinding pressure and enable effective sanding without compromising on smooth end-results.

Bona Multidisc, with six plates, takes fine sanding performance to the next level. The fantastically smooth end-results make Bona Multidisc the perfect sanding tool.

Bona Abrasives

Bona Abrasives are developed for maximum efficiency. Regardless of sanding demands, our abrasives deliver excellent results for a remarkably smooth surface.

Premium



Bona 8300

Optimal silicon carbide/zirconium mix on the abrasive surface ensures fast sanding results – taking you further. Improved anti-static and smooth performance reduces clogging to the minimum, adding square metre results. Contains self-sharpening material for a longer lifetime.

Superior



Bona 8700

Lasts up to 5 times longer than traditional abrasives. The Bona 8700 withstands the heavy forces from sanding on carpet residues or old, hard finishes. The highly aggressive ceramic particles deliver strong and fast sanding action. When combined with Bona 8300, it delivers an excellent, smooth wooden floor surface.

Special



Bona Diamond

When using Bona Diamond Abrasive, abrading sports floors and other prefinished wooden floors becomes a sanding operation like any other. On these anti-scratch surfaces, the outstanding square metre capacity, >100 m² per abrasive disc, means a lifetime of up to 12x that of conventional abrasives. A safe, reliable end result – and a much faster process.

Bona Deep Clean System

Floor owners can now instantly bring back the original lustre of their wood floors with a unique system that effectively removes the toughest dirt and scuff marks.



Bona PowerScrubber

The Bona PowerScrubber is a compact, powerful scrubbing machine for thorough cleaning of varnished floors periodically or before recoating. When used with Bona Deep Clean Solution, it removes the toughest dirt and grime from wooden floors with ease. Two counter-rotating cylindrical brushes clean deeply and the rubber squeegees ensure an extremely effective water pickup.



Bona Deep Clean Solution

A concentrated cleaner for thorough, deep cleaning of varnished and oiled wooden floors. The unique formula delivers optimal cleaning efficiency and removes stubborn scuff marks without risk of staining the wood.



Become a Bona Certified Craftsman

You can now become a Bona Certified Craftsman and realise your full potential. Through courses and tests for all phases of wooden floor renovation and care, as well as introductions to the latest product solutions and innovations, you can receive diplomas to certify your skills and expertise.

Bona Sportive Line Marking Tools

Painting line markings requires accuracy and care. Our special tools for line marking ensure a smooth and precise work process with low risk of seepage.



Roller (55 mm) for line marking

For painting line markings. Large diameter for better coverage per 'dip'.



Handle for roller (55 mm)

Handle for ergonomic line marking painting, possible to use standing-up.



Masking tape (25 mm)

Masking tape for line marking. Length: 50 m.



Press roller

Hard elastic rubber roller for pressing down masking tape.

Tools and accessories

The best results can only be achieved by using the right tools and accessories. Bona rollers and applicators work are fully compatible with our paints and finishes, helping you get an efficient and trouble-free work process.



Bona Roller (45 cm)

Extra wide roller for fast application of waterborne finish.



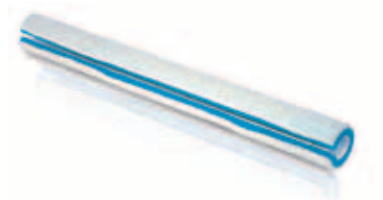
Handle for Roller (45 cm)

Lightweight aluminium handle.



Handle for sleeve (46 cm)

Jointed applicator head for applicator sleeve (46 cm).



Applicator sleeve (46 cm)

Foam and synthetic fibre sleeve for applying varnish.



Extension bar

Two-piece extension bar with quick release for Roller (45 cm) handle.



Passion for Wood Floors

Established in 1919, Bona is a world leading innovator with a unique system for wooden floor treatment. Through subsidiaries and distributors we have local presence in more than 50 different countries enabling us to be close to our customers and craftsmen.

Our long commitment and passion for wooden floors enable us to offer lasting, sustainable results that meet all wooden floor needs for professionals and floor owners alike.



Bona[®]