



Choice of Wood

For Top Layers of Sports Floor we offer 3 strip Oak, Ash and Beech in thickness 3.5 or 6mm for Long Life products. Any of the presented species can be offered stained. Please note that there is a possibility of making 9 strip flooring on plywood core.

Oak Town



This classical selection of oak has little grain variation and accepts only smaller knots. The boards have a uniform look and small colour variation.

Ash Elite



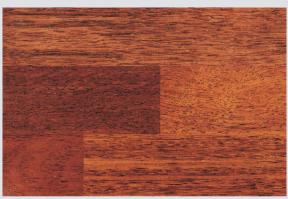
Finest selection of Ash lamellas with natural light colour and little contrast, free of knots.

Beech City



Top selection of Beech, with naturally light colour and no knots. Colour variation is minimal.

Merbau



Merbau is one of the hardest woods, with a naturally red tone that always gives a warm feeling to the floor.



Estasport Fitness (1 and 3 strip floor)

- 3 mm thick floor underlay
- 18 mm 2 layer (core: birch) parquet with a T&G locking system and special sports lacquer (Klumpp or Bona) 3.5 mm top layer



NB! Almost any colour and design can be offered (Please check the gallery for standard parquet at www.estaparket.eu)

Esta Fitness is well suited for private gyms and smaller dance studios, especially where small overall floor height is very important and the hall is not suited for professional sports.



Estasport Light (3 strip)

- 15mm thick sports floor underlay
- 9 mm thick birch plywood with T&G on 4 sides
- 14 mm 3 layer (core: birch and pine) parquet with a T&G locking system and special sports lacquer (Klumpp or Bona) 3.5 mm top layer



Esta Light is well suited for gyms or renovation of the floor over a subfloor. This construction ideally suits gyms, fitness halls, dance studios, school sports halls.





Estasport Active (Portable floor solution)

- 5 mm thick sports floor underlay
- 18 mm (core and top: birch plywood) parquet with a CLICK or T&G locking system (unfinished or lacquered with Klumpp or Bona Sports lacquer)

Well suited for floors to be covered with PVC



This type of floor system is best suitable for badminton, squash, handball and any other sports hall where flooring is later covered with vinyl. Finishing the floor with sports lacquer is optional. Since the floor is always covered with PVC, the top-layer of the floor is the same as core. With Click system such floor may be assembled and disassembled several times.

Sport hall photos provided by Bona for illustration purposes





Estasport Pro Long Life

- 15mm thick sports floor underlay
- 12mm thick birch plywood with T&G on 4 sides
- 22 mm, 3 layer with 6mm top (back layer birch and core pine) parquet with a T&G locking system and special sports lacquer (Klumpp or Bona)



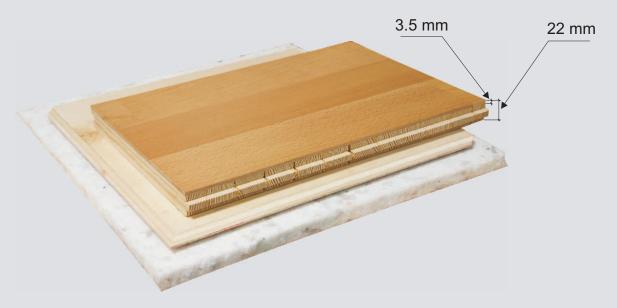
The floor is mainly suitable for local sports halls and school halls. Because of the thick top layer, the floor has the same lifetime as massive floor, but outperforms it in board stability. With proper care and maintenance such floor will last for years and years.

Sport hall photo provided by Bona for illustration purposes



Estasport Pro

- 15mm thick sports floor underlay
- 9 or 12mm thick birch plywood with T&G on 4 sides
- 22 mm 3 layer (core: birch and pine) parquet with a T&G locking system and special sports lacquer (Klumpp or Bona) 3.5 mm top layer



The floor is well suited for local and school sports halls.

Sport hall photo privided by Bona for illustration purposes

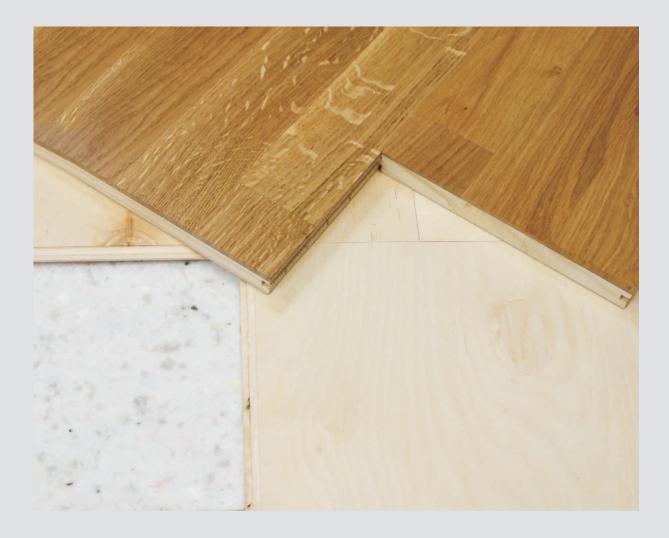


Custom floor & Installation advice

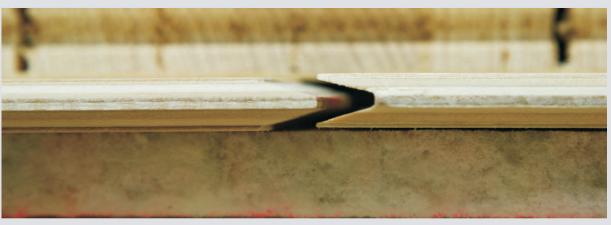
We can offer 1, 3 or 9 strip boards for custom sports floor systems.

The floor thickness may be 20 or 23mm with birch plywood core.

We advise the floor to be installed at 45 degrees to the subfloor for better construction strength and stability.



It is strongly advised that the subfloor is jointed by T&G





Maintenance of Floors with Sports Lacquer

Esta Sports floor will perform well for many years, but to keep it looking as good, as it was on the very first date we suggest maintaining the floor regularly. The maintenance program depends on how the floor is used and treated.

Day to Day Cleaning

In order to keep the floor clean of dust, sweat, dirt, hair etc. the floor must be dry mopped after every day of use. More advanced cleaning should be carried out dependant on the usage of the

sports hall, but at least once a week..



Cleaning of sports floor is usually done with a floor care machine with very low water consumption.

NB! You need to take care not to over-wet the floor.

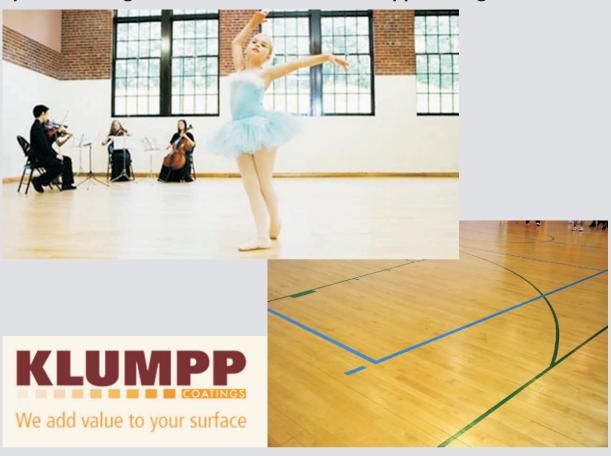
To make sure no water has seeped in through the equipment frame covers, these will need to be opened and dried.





Sports Lacquers

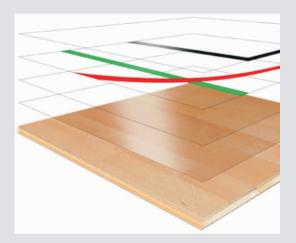
Sports flooring sealants from Friedrich Klumpp Coatings



Sports floorings are subject to special requirements regarding material and especially sealing due to multiple strain. High mechanical and chemical resistance is absolutely required. Furthermore, defined optical and haptical appearances have to be fulfilled. Sports Lacquer from KLUMPP Coatings meets the requirements according to the sports floor standard DIN V 18032-2 which include important properties of construction and also the coefficient of friction of the sealed surface.

Sports flooring sealants from Bona





As a sports floor places some very special demands on finishes and paints, Bona Sportive System is designed as a fully interacting system, the perfect choice for installing a new sports floor. Bona sportive system works well with UV-finished floors

Lifetime Support

All products in Bona Sportive System are part of their Lifetime Support programme.

TECHNOMAR & ADREM is a family owned Company, implementing the latest advancements in wood processing technology. The Company employs in excess of 500 people and is one of the largest employers in Estonia. Warehousing of the company extends to over 12000m2. An area of the same size is used solely for the production of value added goods.

TECHNOMAR & ADREM owns 4 factories located in Maardu just outside Tallinn, the capital of Estonia. Customers are spread across many Industries worldwide and include those involved in Construction, Packaging, Automobile Industry, Engineered Wood Flooring, Furniture, Transport, Cable supplies, etc. Around 95% of products are exported to more than 50 countries throughout Europe, America and Asia.

Sport hall photos provided by Bona for illustration purposes



Pepsi Center, Bona lacquer





Maples Pavilion, Bona lacquer



DePaul University, Bona lacquer

Key features

- Reliable long-term partner
- Optimal combination of: Quality and Price
- Flexibility in production and enthusiasm for new ideas
- Best machinery for best results
- Highly skilled and experienced labour
- Own engineering department
- Own transport fleet for flexibility



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