



PVC SPORT FLOORINGS SPORT PARQUET SYSTEMS

the ultimate
flooring,
the ultimate
performance

ABOUT US

During its more than 110 years of its existence, Graboplast has become a leading Floor covering Manufacturer Company in Central Europe.

The Hungarian owned company has four manufacturing plants at three sites, in Győr, Kecskemét and Tatabánya cities. More than 90% of company's income derives from export markets, the floor covering materials are exported to more than 100 countries of the world.

Graboplast's floorings are manufactured with most advanced technologies developed by its own R+D department.

The product portfolio of Graboplast has significantly changed during the recent decades, and now the Company focuses on high performance special floorings such as commercial, show, sports and transport floors.



We do our best to meet the special and high quality demands of our customers at competitive price level.

The key points of the more than 110 years old Graboplast are the versatility, innovation and hard work.

Please be our partner and get familiar with the continuously expanding world class products!

NAVIGATION

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SPORT PARQUET SYSTEM >

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SPRINGAIR ELITE >

JUMPAIR ELITE >

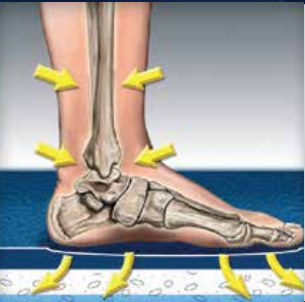
JUMPAIR BASIC >

PROJECT COLORS >

the ultimate
flooring,
the ultimate
performance



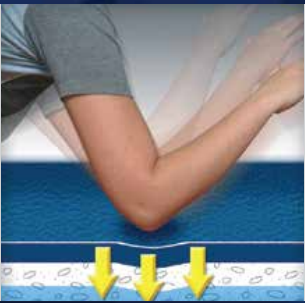
VINYL SPORTS FLOORING

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Outstanding Shock Absorption

Efficient Joint and Cartilage Protection

Due to excellent shock absorption, they provide a long-term protection of athletes' joints and cartilages during regular sporting sessions.



Optimal Vertical Deformation

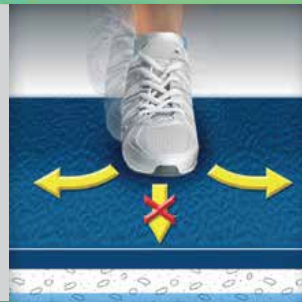
Advanced Comfort

Special foam backing provides optimal vertical deformation, increasing the comfort and reducing the risk of physical injuries.

Optimal Traction Coefficient

A Perfectly Balanced Grip and Slip

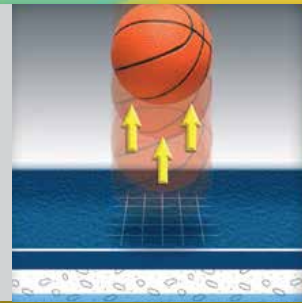
Unique surface design ensures a balanced level of friction that facilitates quick direction change and reduces the risk of slips and trips.



Consistent Ball Bounce

Excellent Athletic Performance

These floorings are ideal for team ball sports, as they do not affect the play and deliver consistent rebound and spin characteristics.



Intelligent surface which provides excellent abrasion resistance and easy cleanability.



Self - disinfecting surface which provides perfect hygiene, hard wearing and low-cost maintenance.



A special bacteriostatic composition of the surface layer reduces the risk of infection in case of an injury.



Durable and easy cleanable surface which has optimal grip and slip character.



Crosslinked surface which increases the wear resistance and prevents dirt adhesion.



The manufacturing of our products is based upon environmentally conscious technologies. Grabo products are free of solvents and heavy metals.



Due to large roll width (200 cm), our vinyl sports floorings require less welding and are easier to install.



Our products do not require any periodical surface treatment, which results in low maintenance costs.



Our vinyl floor coverings are 100% recyclable. Almost 100% of our manufacturing waste is recycled. We make efforts to improve the recycled content in our products.



High energy absorption due to the lower foam layer – comfort and protection. Optimized deformation shape through the upper foam layer – easy direction change and reduced risk of injury.



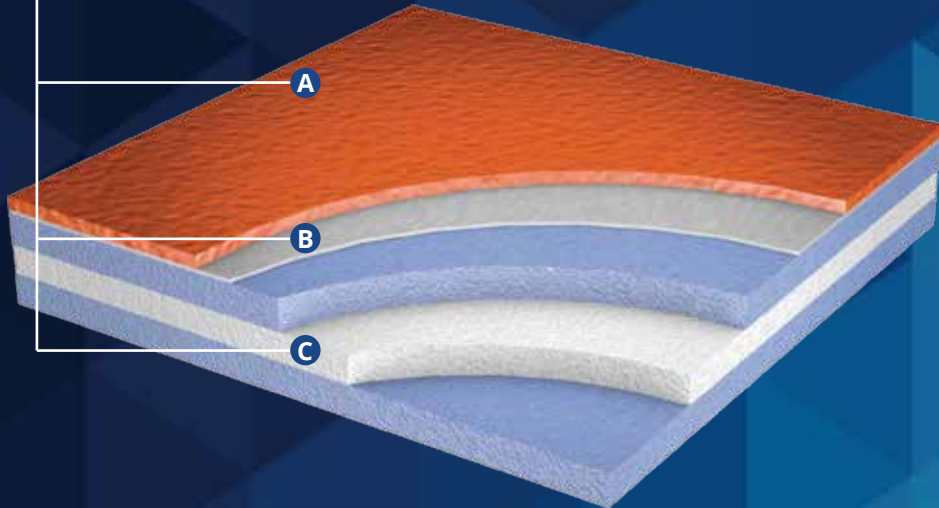
According to Floorscore certificate (issued by SCS Global Services independent international institute) the product meets California Specification 01350 low indoor emission requirement and contributes to LEED certification.

GRABOSPORT MEGA

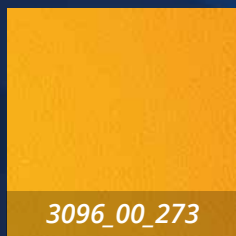
[BACK TO NAVIGATION](#)

- A TECH Surface wear layer
- B GLASS fibre reinforcement
- C Three layered closed cell foam

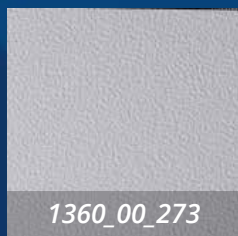
TOTAL THICKNESS	TOTAL WEIGHT	LENGTH OF ROLL	WIDTH OF ROLL
10,0 mm	5,3 kg/m ²	13 m	2 m



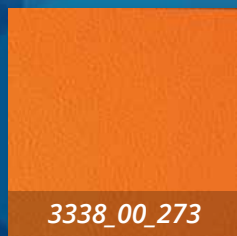
COLORS



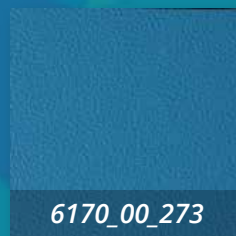
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1360_00_273



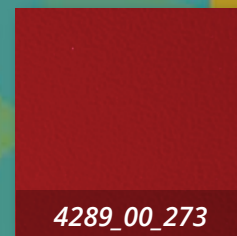
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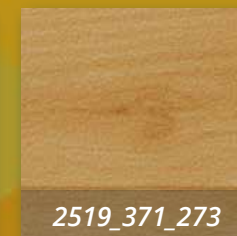
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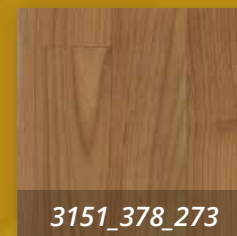
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3151_378_273

Our graboSport MEGA with its 10,0 mm total thickness is the most complex vinyl sports flooring in our graboSport range. During development of this product our aim was to create a sports flooring which has **outstanding shock absorption** and excellent sport properties.

Shock absorption value indicates the force of impact between the player and the floor surface, and the energy returned or lost to the player, i.e. how it protects the sportsman's joints and cartilages.

Due to its combined 3 layers closed cell foam, and its 38% shock absorption, graboSport Mega effectively protects the health of athletes. We strongly recommend this product for children and youth sports, and for sport where **genuine joint and cartilage protection** is needed.

GraboSport Mega meets the requirements of EN 14904 sports flooring standard, its classification is point elastic 2 (P2)

Recommended application areas

Competitive sports, Multi-sports halls, University gyms, School gyms, Aerobic halls, Yoga studios, Grounds for team ball sports

GRABOSPORT EXTREME

[BACK TO NAVIGATION](#)

- A TECH Surface wear layer
- B GLASS fibre reinforcement
- C Combined double-foam backing

TOTAL THICKNESS

8,0mm

TOTAL WEIGHT

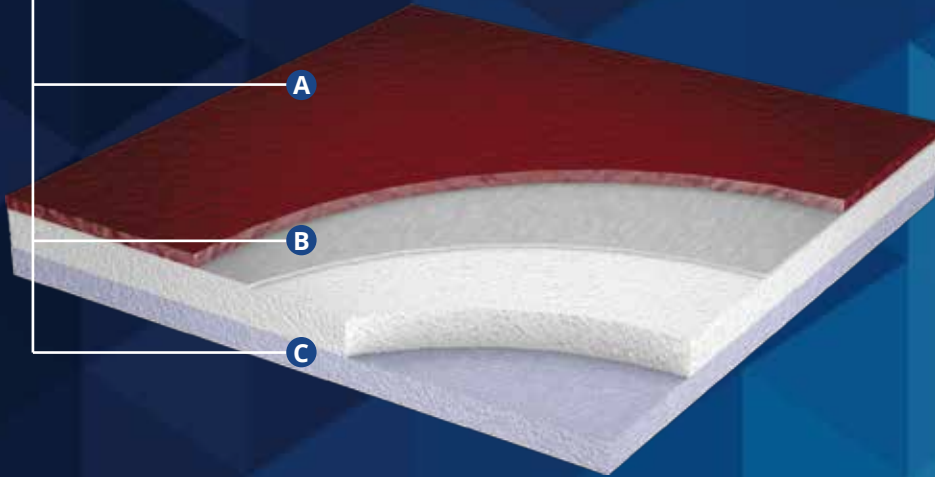
4,2 kg/m²

LENGTH OF ROLL

15m

WIDTH OF ROLL

2m



Due to its general design and the combined foam backing, graboSport Extreme **efficiently protects athletes' joints and cartilages** during sports, training, game or competition.

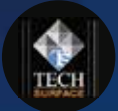
The patented **TECH Surface top layer ensures durability and easy maintenance** of the floor covering.

Along with excellent functionality, it is famous for optimal slip resistance that helps to prevent accidents caused by either a too low, or a too high coefficient of friction.

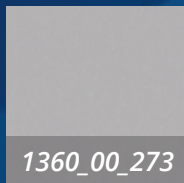
GraboSport Extreme is a point elastic sports flooring fully **compliant with the requirements of EN 14904 Sport standards**.

Recommended application areas

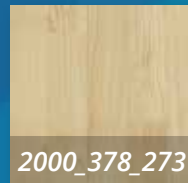
Competitive sports, Multi-sports halls, University gyms, School gyms, Aerobic halls, Yoga studios, Fencing halls, Grounds for team ball sports, Gymnastics halls, Indoor hockey grounds



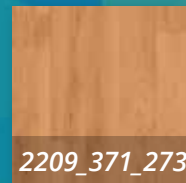
COLORS



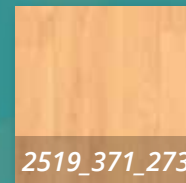
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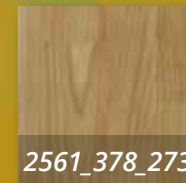
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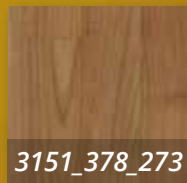
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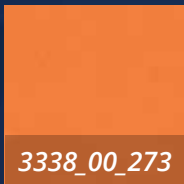
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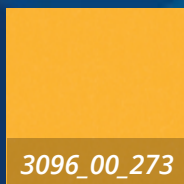
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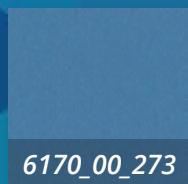
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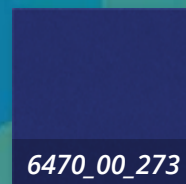
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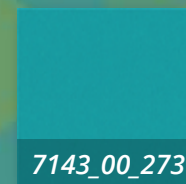
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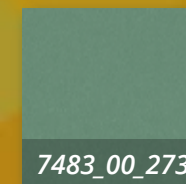
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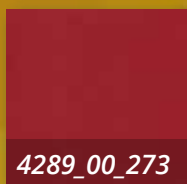
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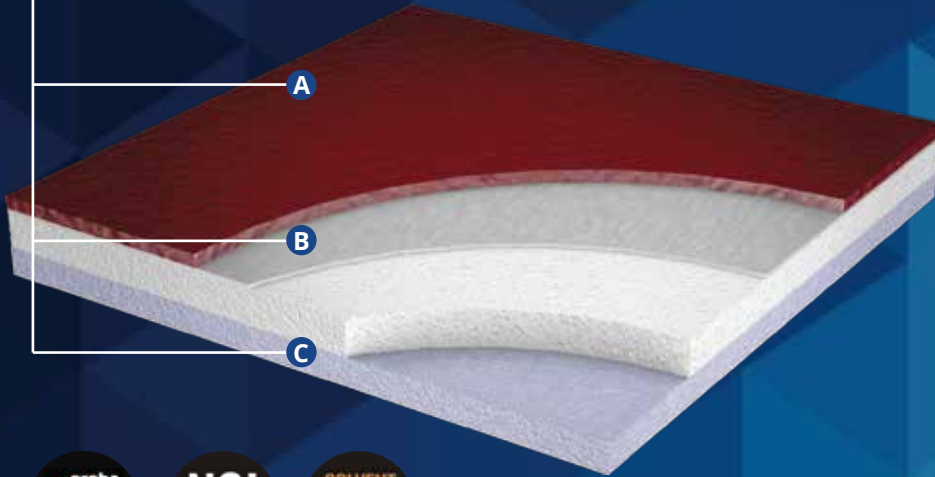
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GRABOSPORT SUPREME

[BACK TO NAVIGATION](#)

- A** TECH Surface wear layer
- B** GLASS fibre reinforcement
- C** Combined double-foam backing

TOTAL THICKNESS	TOTAL WEIGHT	LENGTH OF ROLL	WIDTH OF ROLL
6,7 mm	3,8 kg/m ²	15m	2m



Due to its general design and the combined foam backing, graboSport Supreme **efficiently protects athletes' joints and cartilages** during sports, training, game or competition.

The patented **TECH Surface top layer ensures durability and easy maintenance of the floor covering.**

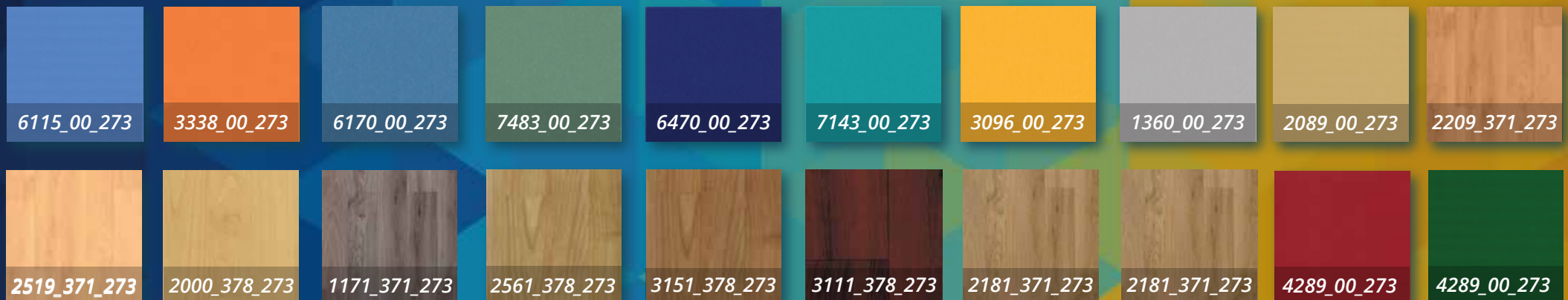
Along with excellent functionality, it is famous for optimal slip resistance that helps to prevent accidents caused by either a too low, or a too high coefficient of friction.

GraboSport Supreme is a point elastic sports flooring fully **compliant with the requirements of EN 14904 Sport standards.**

Recommended application areas

Competitive sports, Multi-sports halls, University gyms, School gyms, Aerobic halls, Yoga studios, Fencing halls, Grounds for team ball sports, Gymnastics halls, Indoor hockey grounds

COLORS



GRABOSPORT ELITE

[BACK TO NAVIGATION](#)

- A TECH Surface wear layer
- B GLASS fibre reinforcement
- C Combined double-foam backing

TOTAL THICKNESS

6,0mm

TOTAL WEIGHT

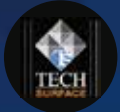
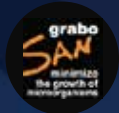
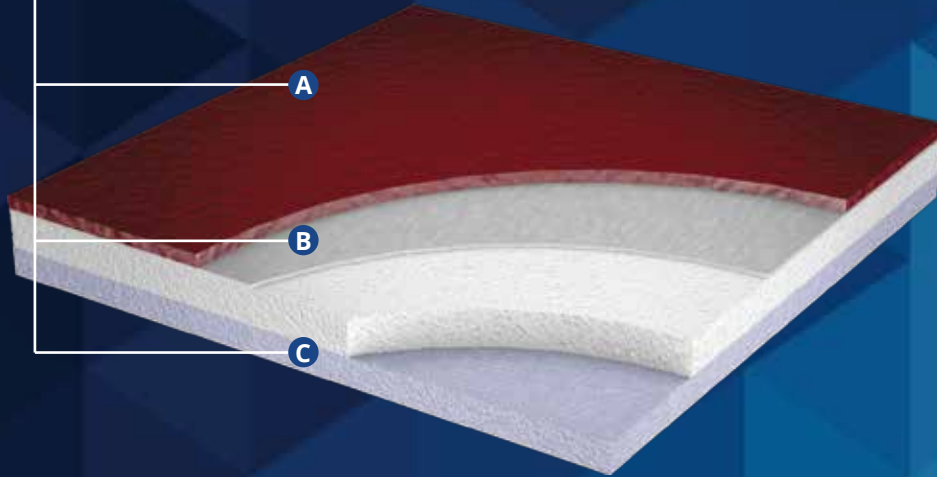
3,7 kg/m²

LENGTH OF ROLL

15m

WIDTH OF ROLL

2m



Due to its general design and the combined foam backing, graboSport Supreme **efficiently protects athletes' joints and cartilages** during sports, training, game or competition.

The patented **TECH Surface top layer ensures durability and easy maintenance of the floor covering.**

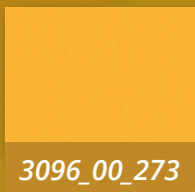
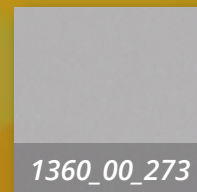
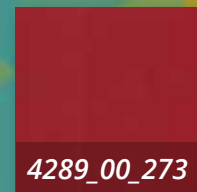
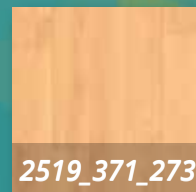
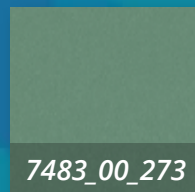
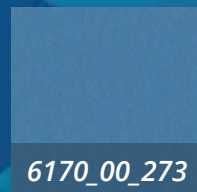
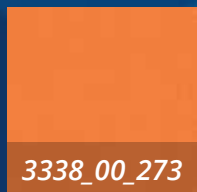
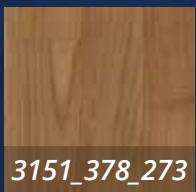
Along with excellent functionality, it is famous for optimal slip resistance that helps to prevent accidents caused by either a too low, or a too high coefficient of friction.

GraboSport Elite is a point elastic sports flooring fully **compliant with the requirements of EN 14904 Sport standards.**

Recommended application areas

Competitive sports, Multi-sports halls, University gyms, School gyms, Aerobic halls, Yoga studios, Fencing halls, Grounds for team ball sports, Gymnastics halls, Indoor hockey grounds

COLORS



GRABOSPORT PRIMA

[BACK TO NAVIGATION](#)

- A *TECH Surface wear layer*
- B *GLASS fibre reinforcement*
- C *Combined double-foam backing*

TOTAL THICKNESS

4,5 mm

TOTAL WEIGHT

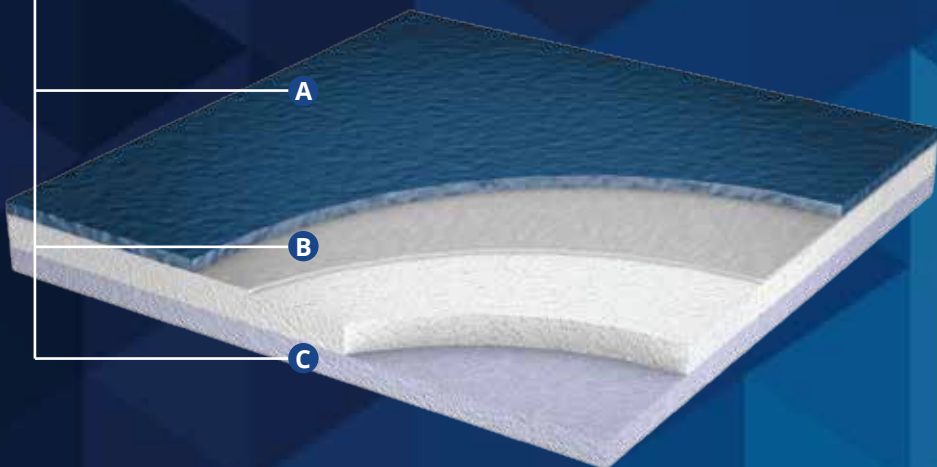
2,8 kg/m²

LENGTH OF ROLL

20 m

WIDTH OF ROLL

2 m

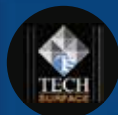


GraboSport Prima is an ideal sports flooring for school gyms which along with PE classes can also be used for trainings and recreational sporting events.

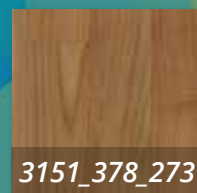
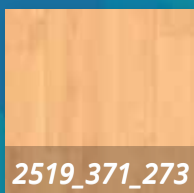
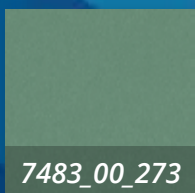
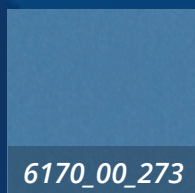
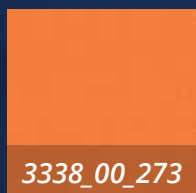
The product's combined foam backing ensures sufficient foot comfort, while **TECH Surface provides easy maintenance and stain resistance.**

Recommended application areas

Multi-sports school gyms, Preschool indoor sports grounds, Aerobic halls, Yoga studios, Fencing halls, Grounds for team ball sports, Gymnastics halls, Indoor hockey grounds



COLORS



STAMINA

[BACK TO NAVIGATION](#)

- A *TECH Surface wear layer*
- B *GLASS fibre reinforcement*
- C *Compact PVC back layer*

TOTAL THICKNESS

2,0mm

TOTAL WEIGHT

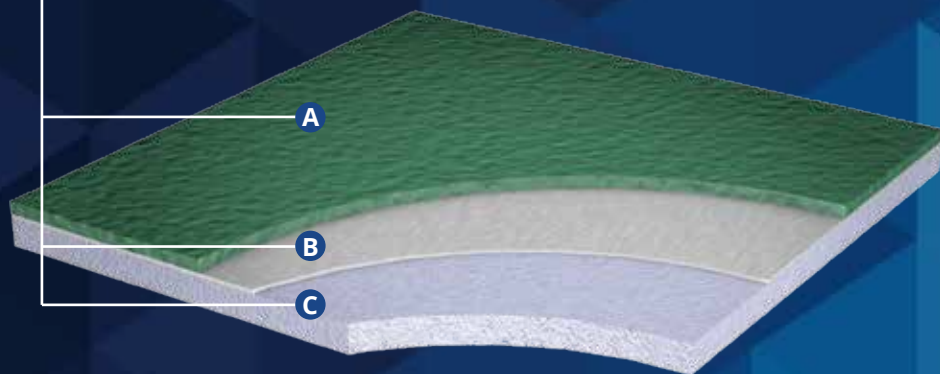
2,8 kg/m²

LENGTH OF ROLL

20m

WIDTH OF ROLL

2m



A **compact floor covering, wear resistant and easy to clean** due to the TECH Surface top layer design.

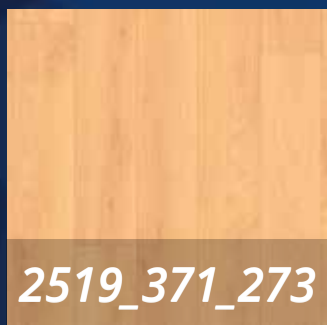
Along with the **balanced slip and grip properties**, it features **excellent durability and resistance to indentation**. Recommended for heavy-duty applications

Recommended application areas

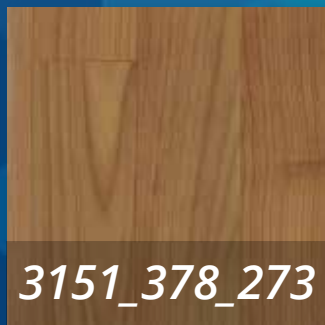
Body building clubs, Cardio studios, Locker and Utility rooms, Halls and Grounds for wheelchair sports



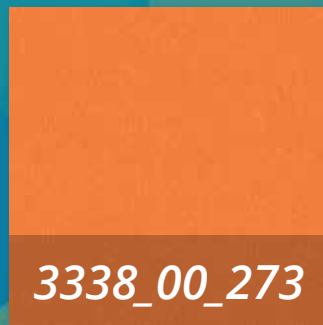
COLORS



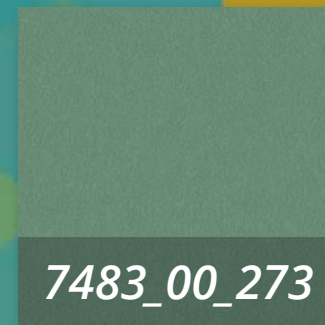
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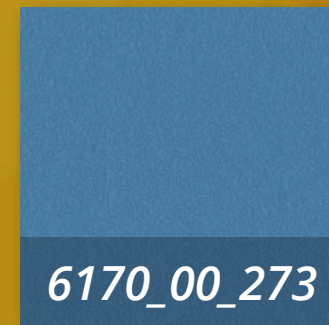
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ROCKET

[BACK TO NAVIGATION](#)

- A CLP Top layer
- B GLASS fibre reinforcement
- C Closed-cell foam back layer

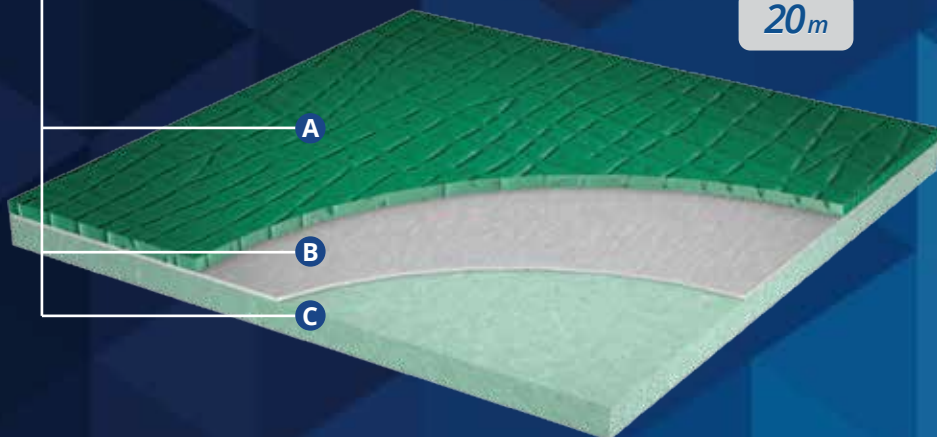
TOTAL THICKNESS
3,8mm

TOTAL WEIGHT
2,5 kg/m²

LENGTH OF ROLL
16m

WIDTH OF ROLL
2m

LENGTH OF ROLL
20m



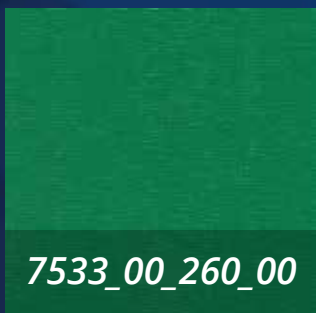
NOI
WAX

SOLVENT
FREE

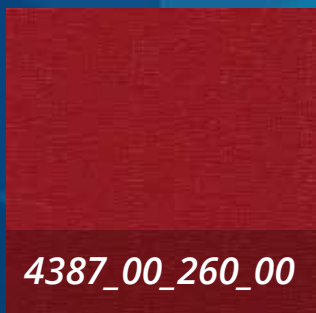
200
CM
WIDTH

CLP

COLORS



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4387_00_260_00

Grabo Rocket facilitates **quick spinning** and **rapid direction change** and provides **good foot comfort**. This floor covering meets the most important requirements of table tennis and badminton sportcourts. The product can be installed in fixed and in portable way.

Recommended application areas

Badminton courts, Table tennis grounds, Fencing halls, Halls for martial arts



GRABOFLEX GYMFIT 60

[BACK TO NAVIGATION](#)

- A Top layer with PUR
- B GLASS fibre reinforcement
- C Closed-cell foam back layer

TOTAL THICKNESS

6,0mm

TOTAL WEIGHT

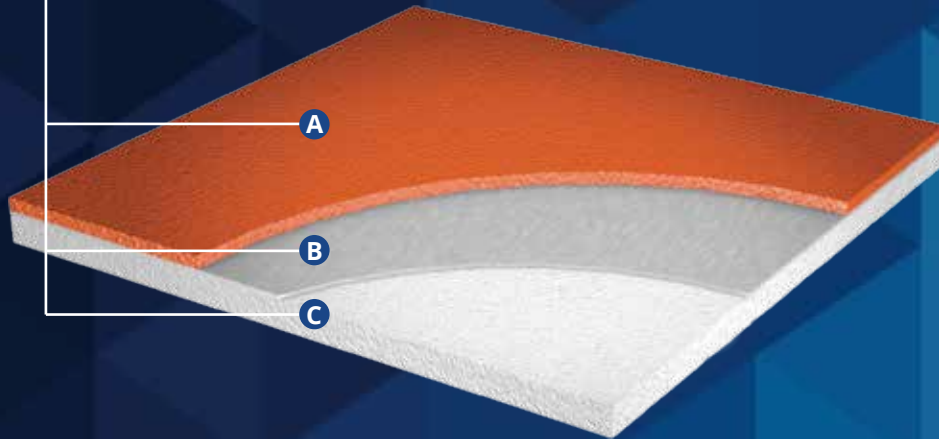
3,5 kg/m²

LENGTH OF ROLL

15m

WIDTH OF ROLL

2m



NO
WAX

SOLVENT
FREE

<200>
cm
WIDTH

PUR
SURFACE

COLORS

3338_00_279

3096_00_279

6170_00_279

7483_00_279

2519_371_279

Graboflex Gymfit 60 is an **easy-to-clean sports flooring with PUR Surface**.

Its surface design ensures an **optimal slip resistance** that helps to reduce the slip and grip hazards. Due to the foot comfort provided by the high-density foam backing, the product is **particularly suitable for installation in preschool institutions, school gyms and fitness studios**.

Recommended application areas

Multi-sports school gyms, Halls for martial arts, Fitness halls, Fencing halls, Grounds for team ball sports, Gymnastics halls

GRABOFLEX GYMFIT 50

[BACK TO NAVIGATION](#)

- A Top layer with PUR
- B GLASS fibre reinforcement
- C Closed-cell foam back layer

TOTAL THICKNESS

5,0mm

TOTAL WEIGHT

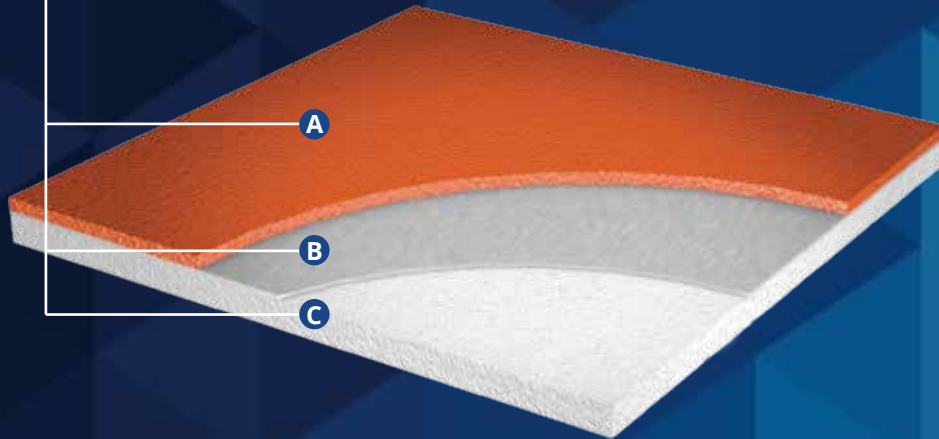
2,9 kg/m²

LENGTH OF ROLL

20m

WIDTH OF ROLL

2m



Graboflex Gymfit 50 is an **easy-to-clean sports flooring** with PUR Surface.

Its surface design ensures an **optimal slip resistance** that helps to reduce the slip and grip hazards. Due to the foot comfort provided by the high-density foam backing, the product is **particularly suitable for installation in preschool institutions, school gyms and fitness studios.**

Recommended application areas

Schools, Preschool institutions, Fitness halls, Halls for martial arts

NOI
WAX

SOLVENT
FREE

200
cm
WIDTH

PUR
SURFACE

COLORS

4000_635_3

4000_647_3

4000_616_3

3096_00_279

4217_671_1

4000_675_3

GRABOFLEX START

[BACK TO NAVIGATION](#)

- A CLP Top layer
- B GLASS fibre reinforcement
- C Closed-cell foam back layer

TOTAL THICKNESS

4,0mm

TOTAL WEIGHT

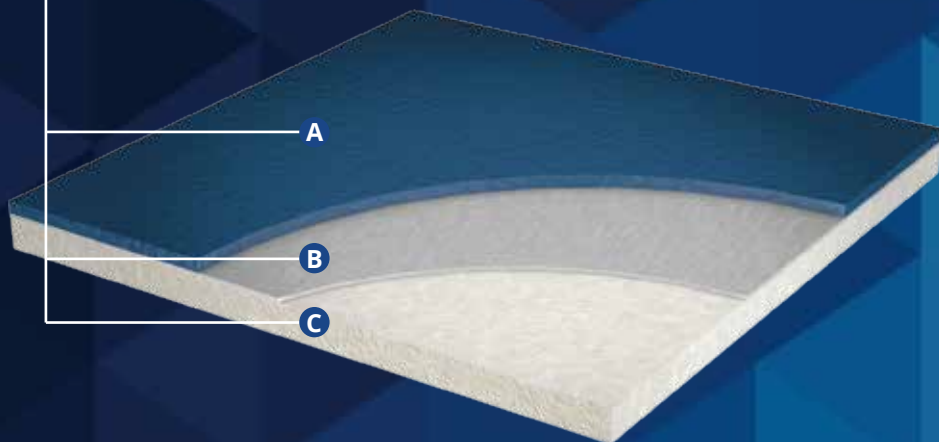
2,7 kg/m²

LENGTH OF ROLL

20m

WIDTH OF ROLL

2m



The product offers an **economical solution for smaller sports rooms** where durability and safety of the playing surface is the number one priority. **The high-density foam backing ensures sufficient foot comfort.** It is recommended for installation in smaller sports premises and preschool indoor playgrounds.

Recommended application areas

Preschool institutions, Halls for martial arts, Fencing halls, Locker rooms

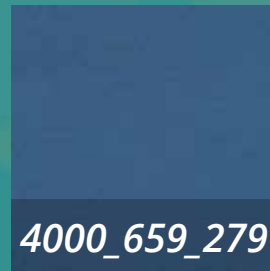
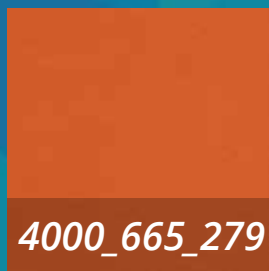
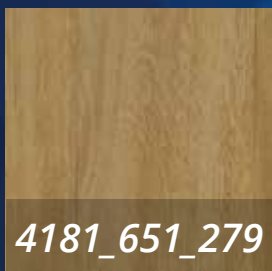
NOI
WAX

SOLVENT
FREE

200
cm
WIDTH



COLORS



SPORT PARQUET

The best way to meet the diversity of requirements generally applied to sports floorings is to build a flooring product from a number of layers selectable for specific functions or by specific criteria.

Sports parquet systems engineered by Graboplast within the framework of this approach

- minimize the risk of injury,
- efficiently protect athletes' joints during regular sporting sessions on a long-term basis,
- provide an ultimate background for outstanding athletic performance,
- ensure equal conditions in every spot of the court.

Grabo sports parquet systems are recommended for competitive sports and leisure sports.

They are applicable for gym halls used for workouts and competitions in team ball sports, gymnastics, dancing and fitness.



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Grabo
sport
FLOORING

A Sport parquet

B Boarded shock-absorbing underlay

TOTAL THICKNESS WITH
DAMP PROOF MEMBRANE

48,0mm

TOTAL THICKNESS

47,0mm

TOTAL WEIGHT

16,0 kg/m²

C Damp proof membrane



Grabo StrongAir Elite is a parquet system designated specifically for **heavy-duty applications in multi-sports halls**.

Its upper part is a 22 mm thick, 3-layers sport parquet with a stable middle layer and a wear resistant sport varnish coating. Due to the superior shock-absorbing underlay, the system **efficiently protects athletes' joints and provides an ultimate background for outstanding athletic performance**.

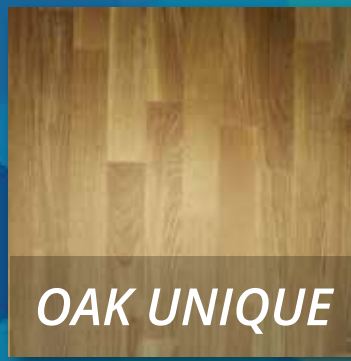
Recommended application areas

Competitive sports, City- and university halls, Multi-sports halls
Basketball court

DESIGNS



OAK RUSTIC



OAK UNIQUE



ASH RUSTIC



ASH NATUR

A Sport parquet

B Boarded shock-absorbing underlay

TOTAL THICKNESS WITH
DAMP PROOF MEMBRANE

44,0mm

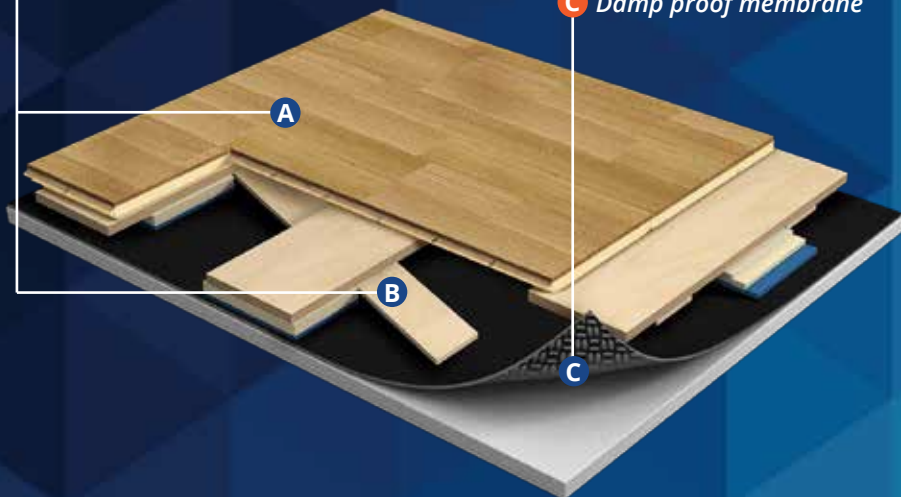
TOTAL THICKNESS

43,0mm

TOTAL WEIGHT

14,0kg/m²

C Damp proof membrane



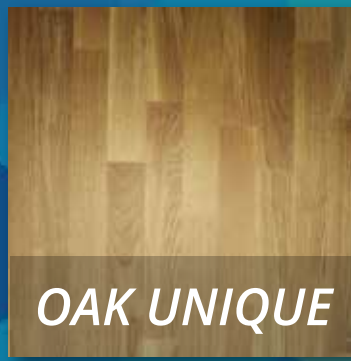
Grabo SpringAir Elite is a parquet system designated for use in multi-purpose sports halls. It is especially **suitable for competitions in team ball sports** (such as basketball, handball, volleyball, futsal, etc.).

The upper part of the system is a three-ply sports parquet structured so as to ensure **excellent dimensional stability**. The specially composed high-abrasion sport varnish applied in 9 layers provides an **optimal balance of slip and grip properties** essential for team sports. Due to the superior shock-absorbing underlay, **the system efficiently protects athletes' joints and provides an ultimate background for outstanding athletic performance**.

Recommended application areas

Basketball, Handball, Volleyball, Futsal, Competitions, Trainings

DESIGNS



A Sport parquet

B Boarded shock-absorbing underlay

TOTAL THICKNESS WITH
DAMP PROOF MEMBRANE

40,0mm

TOTAL THICKNESS

39,0mm

TOTAL WEIGHT

11,0 kg/m²

C Damp proof membrane



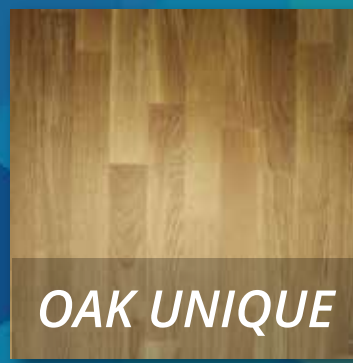
The JumpAir Elite sport parquet system is an **ideal solution for kindergarten** where the floor covering is exposed to intensive use through most of the day. It is equally suitable for holding PE classes, competitions and trainings.

The JumpAir Elite **system consists of the damp proof membrane (Vaporex), the boarded shock-absorbing underlay (ShockPad Elite) and the upper layer section** which is the **sports parquet** proper (JumpAir).

Recommended application areas

Kindergarten, Basketball, Handball, Volleyball, Futsal, Gymnastics, Trainings

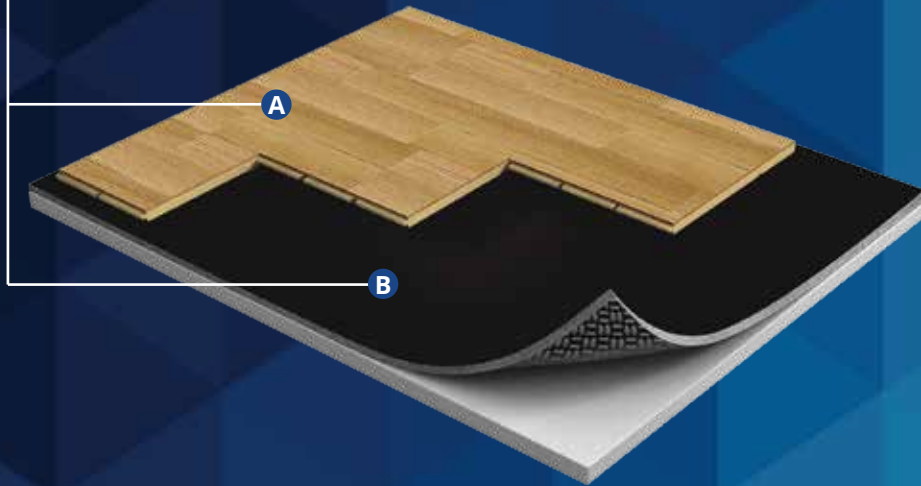
DESIGNS



- A Sport parquet
- B Damp proof membrane

TOTAL THICKNESS
18,0mm

TOTAL WEIGHT
9,0 kg/m²



JumpAir Basic floor system is **designed primarily for fitness and dancing halls.**

It is also suitable for training rooms, fitness or cardio studios, gymnastics halls and sports rooms in homes, in schools and in kindergartens.

The JumpAir Basic system **consists of the cellular moisture acoustic barrier (Vaporex 40)** and the upper layer which is the sports **parquet** proper (JumpAir).

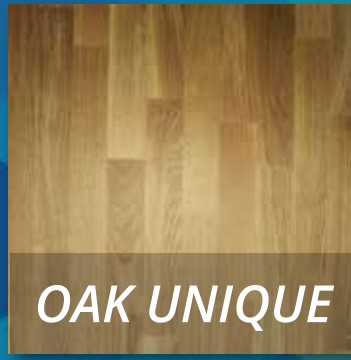
Recommended application areas

Dancing halls, Fitness halls, Gym halls

DESIGNS



OAK RUSTIC



OAK UNIQUE



ASH RUSTIC



ASH NATUR

PROJECT COLORS

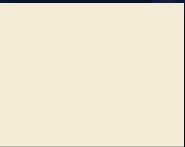

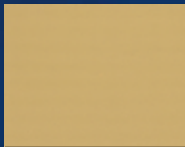


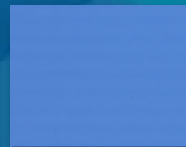

* minimum order 1000 m²

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MEGA

									
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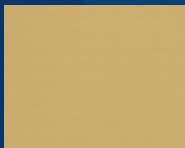




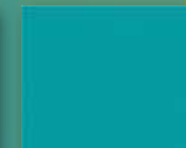

EXTREME

						
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SUPREME

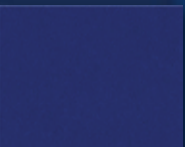
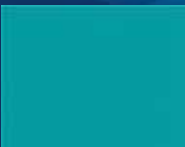


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ELITE

								
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STAMINA

									
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PROJECT PRODUCTION CONDITIONS:

Please contact area sales manager
<http://graboplast.com/en/content/Contact/sales.html>

