









Sports Equipments



Gymnastic Equipments



Climbing Walls



Scoreboards Scorepads

## **OUR PRINCIPLES**

# <u>Gerflor</u>





Where Champions Play



















Unison World School, Dehradun

## **ABOUT US**



## Freewill, is the name associated with revolutionizing the way Indoor Sports Flooring are installed in India.



1992 Pune National Games, showed the way to the country by importing the most advanced sports equipment in the world including Taraflex Sports Surfaces; in partnership with Freewill.



1992 was also the year when Freewill partnered with Jannsen & Fritsen from Holland, the tallest name in the world of Gymnastics. Freewill arranged the experts from Holland to consult with the Gymnastics stalwarts in India and planned a 360 Degree program for the development of Gymnastics in India. The largest ever consignment of Gymnastic training equipment was imported into India.



2005, the wooden flooring, in India was still old fashioned and Freewill took initiative, once again, to bring the world's best Maple flooring into the country. Today Freewill is the Exclusive and Official Partner with the world's best sports flooring brands.

## References and Events:

- XXVIII National Games, Maharashtra 1994
- XXIX National Games, Karnataka 1997
- XXX National Games, Manipur 1999
- XXXI National Games, Punjab 2001
- XXXII National Games, Hyderabad 2002
- XXXIII National Games, Guwahati 2007
- World Military Games, Hyderabad 2007
- Commonwealth Games, Pune 2008

- FIVB Men's Junior Championship, Pune 2009
- FIBA Asia Women's Championship, Chennai 2009
- Commonwealth Games, Delhi 2010
- XXXIV National Games, Ranchi 2011
- Lusofonia Games, Goa 2014
- XXXV National Games, Kerala 2015
- South Asian Games, Guwahati 2016



2016, Extending its operations from the Playing surfaces to the stadium seating, Freewill started the research and innovation for affordable International quality seats and has installed more than 100,000 seats since it started production.



Keeping on the tradition of development, we developed Telescopic Seating systems and have supplied at many stadiums across India. We did not stop here and developed Demountable Seating, Foldable Seating and the sports field fence system, which is easy and quick to install, looks great, and is rugged and economical.

With help of our in-house team of experts technicians, who have decades of experience, we leave no stone unturned to get superior customer satisfaction by recommending them the most suitable and economic surface as per their needs.

At Freewill Infrastructures, we are committed to business ethics and give complete satisfaction to our clients with "No Compromise in Quality" policy, which has made us trailblazer in this field.

## HARDWOOD FLOORING SYSTEMS

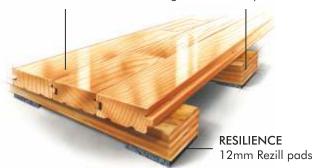
## **REZILLSLEEPER** FLOATING SYSTEM

### FLOORING North American Maple Thickness 20mm Width 57mm

## SUBFLOOR CONSTRUCTION

Plywood sleepers Thickness: 24mm

Length of each sleeper: 2.44m



**OVERALL THICKNESS: 56MM** 

### Ideal for multisport activities

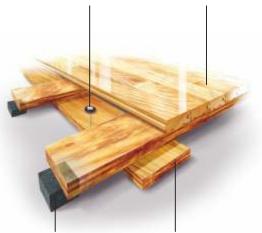
- Good compromise between shock absorption & ball rebound
- Squash certification

## **ALLIANCE** ANCHORED SYSTEM

### ANCHORAGE Steel pin with anti-squeak collar

#### **FLOORING**

North American Maple Thickness 20mm Width 57mm



RESILIENCE 19mm Rezill pads

#### SUBFLOOR CONSTRUCTION

Double plywood pre-assembled sleepers Panels of 2.44m x 1.22m

#### **OVERALL THICKNESS: 57MM**

## Ideal for high intensive sport activities

- Homogeneous performances throughout the floor
- High shock absorption and ball rebound
- Anti-vibration system for comfort of play



Lusofania Games, Goa

## **NEOSHOK** FLOATING SYSTEM

#### **FLOORING**

North American Maple Thickness 20mm

Width 57mm

### SUBFLOOR CONSTRUCTION

Two layers of plywood panels

Thickness: 24mm /

length: 2.44m / width: 1.22m



### RESILIENCE

19mm polyurethane Neoshok pads

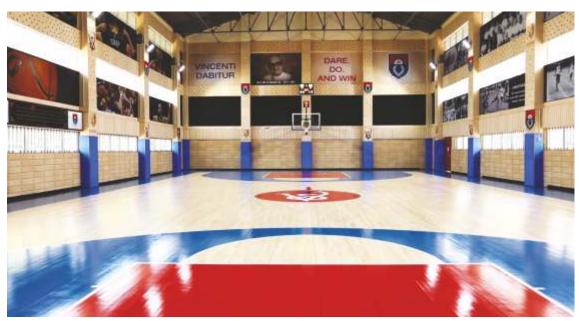
**OVERALL THICKNESS: 63MM** 

## Recommended for multipurpose activities

- High resistance to impacts and heavy loads
- High level of shock absorption



Connor Sports leads the industry in new product design and development, setting the standard for innovative solutions in sports surfacing. The leadership is shown through our clients; we have built maple hardwood courts for 14 NBA teams and countless numbers of NCAA universities and high schools.







St. Vincent School, Pune



Integral Coach Factory, Chennai



Ecole Mondiale World School, Mumbai



Talkatora Indoor Stadium, Delhi



Karyavottam Sports Facilities Ltd., Trivandrum







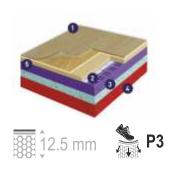
WSF



## VINYL SPORTS FLOOR

Gerflor have specialised in vinyl sports flooring since 1947 with our brand Taraflex®, a worldwide leading brand of indoor sport floor.

Every sports person has, regardless of their ability, played at least once in their lifetime on a Taraflex sports floor.

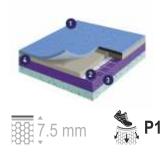


## **TARAFLEX™ SPORT M COMFORT**

Maximum comfort and safety

The first Taraflex sports floor in the P3 category! Gerflor's technology and innovation knowledge bring optimal comfort and safety during the practice of physical activities.

- Suited to all levels and all sports
- P3 category: ≥ 45% shock absorption
- Vertical deformation ≤ 3.5mm



#### TARAFLEX™ SPORT M EVOLUTION

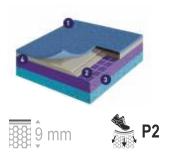
Sport for all!

Taraflex Sport M Evolution provides levels of comfort and safety suited to all types of sports and leisure activities.

- P1 category: 25 to 35% shock absorption
- Vertical deformation ≤ 2mm



South Asian Games 2016, Guwahati

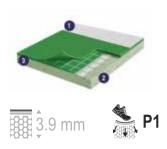


## TARAFLEX™ SPORT M PERFORMANCE

Comfort and performance!

Today's Taraflex Sport M Performance is the outcome of more than 60 years' experience by Gerflor.

- Providing optimal safety
- P2 category: 35 to 45% shock absorption
- Vertical deformation ≤ 3.0mm



## **TARAFLEX™ BADMINTON**

The ultimate in player comfort, protection

- Excellent player comfort and protection
- Structured embossing made for perfect footing



Whatever your age or abilities, Taraflex Sports Flooring are suitable for you. Leading sports event organisers put their faith in us. Our floors offer the highest levels of performance, comfort and safety. As a market leader in synthetic sports flooring, the Gerflor group has a passion for sports and shares the same values as its sports association partners - including competitiveness, high performance and team spirit.



National Games 2015, Kerala



David Lloyd Clubs Talwalkars, Pune



Khelo India Youth Games 2019, Pune



Oberoi International School, Mumbai



Nahar Builders, Mumbai













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## **RECREATION**



## RECREATION 45

## NECKLATION 45

## RECREATION 60

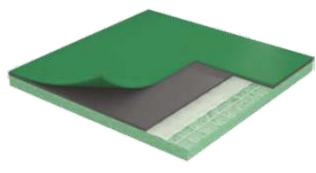




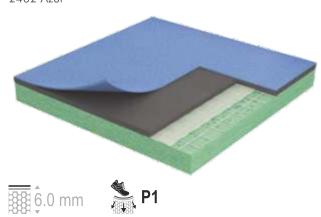


6563 Menta





4.5 mm





David Lloyd Clubs Talwalkars, Pune



Magarpatta Badminton Hall, Pune

## **COMBIFLOOR**

World leading combined double elastic sprung sports floor system is used extensively in sports halls, fitness, leisure and multi activity sports centers. It is a point and area elastic sports flooring with full shock absorption and vertical deformation. Its consistent ball bounce comprising of CXP foam backed point elastic surface and an area elastic wooden batten and plank substructure is ideal for overcoming uneven subfloors.





Club 29, Pune

#### **BENEFITS:**

- Triple Action Protection for excellence grip/slide compromise.
- Low friction burns and low maintenance.
- Easy to maintain.
- Environmentally sustainable product thickness: 78mm
- Shock Absorption : Not less than 50%

## THIS PRODUCT IS IDEAL FOR ALL THE FOLLOWING GAMES:

- Badminton flooring
- Volleyball flooring
- Table tennis flooring
- Futsal
- Basketball flooring
- Aerobics

- Comfort
- Safety without vibrations
- Ideal for Children
- Ideal for competition
- The perfect surface for intermediate players
- High shock-absorption quality of area elastic wood floors
- Excellent for children
- Safety Performance

- Energy Return
- Adapted to certain type of athletics (Example Basketball players)
- Surface hardness and advantage for certain sports (Roller skating)
- Painful on diving or falling (Example Handball)
- Not adapted for child less than 50kg

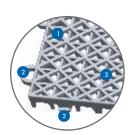
- Vibrations can lead to shin splints
- Not consistent through the floor.
- Adapted to all athletes especially where risk of diving or falling
- Protection from immediate and long term injury

## **OUTDOOR PLAY AREAS**

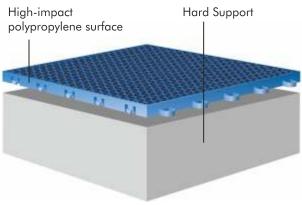
Sport Court is the world's leader in outdoor court surfaces. Sport Court continues to work with the world's leading sporting organizations including FIBA, the AFC, ITF and the IHF. All of our outdoor surfaces are independently tested for the highest level of competition and backed with a 10-year Sport Court warranty.



American Embassy School, Delhi



- Double-tier for increased shock absorption
- Patented interlocking system designed to support the movements of athletes and reduce the risk of injury
- UV stabilizers maximize colour-fastness
- 4 Backing designed to promote drainage



PowerGame<sup>™</sup>  $30.5 \text{ cm} \times 30.5 \text{ cm} \times 1.59 \text{ cm}$ 

## Why PowerGame?

- Head Impact: Unique shock absorption technology protects against head injuries and concussions from falls of up to 26 inches above the ground.
- **Durability**: UV stabilizers and patented formula keeps your outdoor court playable, even at temperatures of 185°F.
- Quick Installation: PowerGame outdoor courts can be installed in as few as 5 days





#### Design

Custom engineered design that outplays any modular surface in the game from a company with over a 40-year track record.



## **Traction**

The best dry traction in the industry keeps every champion playing without slipping.



#### **Ball Response**

Sport Court delivers the same dribbling response as a hardwood floor unmatched by the industry.



## Shock absorption

With superior, double-tier shock absorption, Lateral Forgiveness technology absorbs shock, lessens impact, and provides the best protection against abrasion of any outdoor court surface.



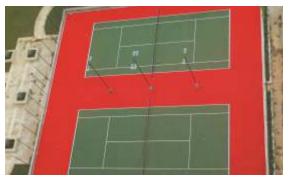
Players develop their skills on a championship-tested surface that allows them to unleash their full potential. Sport Court delivers an unmatched combination of shock absorption, ball response, traction, and playability.

Hard courts increase injury risk for athletes.

Sport Court surfaces provide optimal comfort and protect athletes from overuse and stress injuries as well as reduce the likelihood of concussion and stress fractures.



Daly College, Indore



Hiranandani Estate, Thane



Nahar Builders, Mumbai











Infosys Limited, Trivandrum



Sadhu Vaswani School, Pune

## **SQUASH COURT**

### **CEMENT PLASTER SYSTEM**

As of the nature of the squash game the impact forces on the play walls from the squash balls are very high. Only special for this sport designed cement plaster materials, fiberglass reinforced and with a special chemical modification are available to give an acceptable result for squash court.

- Specially engineered chemically modified cement plaster 12mm thickness—Two layer
- NON PAINT surface –Upper layer made of grey cement
- Installed on play wall surface of court only (not above upper outlines)
- Cost effective solution
- 1 year warranty
- Accredited and tested from World Squash Federation WSF

#### **GLASS BACK WALL**

A glass finned back wall stands alone, requiring no attachment except at the court sidewalls and at the concrete slab below.

At both these locations (sides and floor) the glass is located in an aluminum U– channel that is fitted to the building substrate.

Glass finned back walls are available as 2 panels walls and 4 panel walls and one 91, 4cm wide (wheel chair entry usable) glass door, all fabricated of 12mm tempered glass.

The purpose of the fin is to aid in the distribution of impact on the glass wall panels into the concrete below. All walls are delivered complete with all fittings in aluminum, white powder coated.

- Made out of 12mm tempered security glass
- Special, for squash sport designed, aluminum glass hardware.
- Two systems Glass fin stabilizer wall and steel framed wall available
- 5 years warranty
- Accredited and tested from World Squash Federation WSF
- THE Panel Surface, Seems, Ball Rebound and Warranty



David Lloyd Clubs Talwalkars, Pune

#### **WALL PANEL SYSTEM**

High density wood panel system has a infused to wood core multilayer melamine playing surface. It is NOT a painted surface, and no screw head are on play wall surface due to patented hidden H-profile installation system.

The panel walls deliver fast, true rebounds and lively ball action. The lively ball rebound is much preferred by beginners and club level players who enjoy a faster and challenging game, and from top player and professional, as the walls closely stimulate the ball rebound of the all-glass courts used for all top tournaments today.

The flush fit of the panels, and the exclusive wall non-skid rough surface, ensures consistent, uniform ball rebound.

- Installed on steel frame
- NON PAINT melamine surface
- High density stone wood panels
- Hidden H profile for panel installation, no screw heads on play wall
- Easy to clean, 100% maintenance free
- Special ball impact sound absorbing front wall system Premium or Ultimate Courtwall court
- 10 years warranty
- Accredited and tested from World Squash Federation WSF

WORLD SQUASH

WSF

## CHILDREN SAFETY SURFACE





The Balmoral Estate, Baner

Organic Pigmented based colored EPDM granules designed for softness, resiliency and color fading resistance. Size ranges from 1-4mm. It has physical properties, weathering resistance, UV stability and filling density. SBR rubber is available in granules and in various sizes ranging from 0.5-2.5mm, 1-3mm, 1-4mm, and 4-8mm or in powder form, commonly used to construct the base layer of various rubber flooring applications.

Technical rubber granules are derived from automotive parts made of EPDM rubber. Does not contain toxic substances and does not emit any harmful gases.

- Attractive and impact resistant
- Protects from injury
- Fast Installation
- Water Resistant
- Available in custom made design and choice of color



BRIGHT ORANGE	RED	GREY
TEA GREEN	BROWN	LIGHT GREEN
CREAM	EARTH YELLOW	NAVY BLUE

## **FIG Certified Gymnastic Equipments**

## Parallel Bars "Melbourne"

Art. 1403110

- Height adjustable between 160 to 210 in 5 cm increments. The height adjustment is provided with additional height adjustment locking.
- Stepless width adjustment from 41 to 71 cm with precision indicator on each stand which guarantees always the same width setting.
- The new Dynamoflex® rails are made of fiberglass with a beech veneer.
- The frame is made of stabile steel with non-slip pads.
- Transport trolley is optional available.

SPIETH and REUTHER are the founders of the pretensioning system for gymnastic apparatuses, as a constructive element ensuring the motion sequence of the gymnasts and their safety.



## **Uneven Bars "Bern"**

Art. 1383200

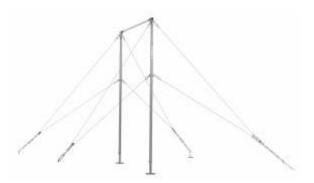
- Adjustments of the low rail from 150 to 200 cm and the high rail from 230 to 280 cm.
- Distance between the rails 110 to 185 cm.
- Supplied with two round, unbreakable Carboflex® wooden veneered fibreglass rails.
- With patented double tension system including 2 slide adjusters to provide the individual fine turning of tension.
- Build-in transport system included.



### High Bar "Stuttgart"

Art. 1384214

- Height adjustable from 265 to 310 cm.
- Including one break-proof rail made of high quality stainless steel.
- Equipped with a double tensioning system for excellent support and flexibility to the apparatus, which reduces vibrations of the rail by half.



#### **Pommel Horse**

Art. 1406104

- Height adjustment from 95 to 125 cm.
- Corpus Dimensions: 160 x 35 x 28 cm. Including two hygroscopic alloy pommels. The resistant corpus is made with a foam layer and real leather upholstery.
- Tension cable and lock for floor anchoring are included.
- 4 Build-in swivel wheels provide easy transport.





## Still Ring Frame "Berlin"

Art. 1384034

- Height adjustable from 270 to 302,5 cm in 5 cm increments. (Ring height) Overall height: 587 to 617 cm.
- Built-in shock absorbers and an additional special spring system reduce the impact forces.
- Safety frame made of square steel tubing with individual components with a maximum length of 2 m for easy transportation.
- The plastic-encased ropes for rings are attached by means of variable threaded sockets with a fine adjustment. Including double tensioning system with slide-adjusters.



- Length: 500cm. Width beam surface: 10 cm. Width beam base: 117cm.
- Height adjustable from 75 to 125 cm with 5 cm increments. The Beam core is made of torsion-free thick wall aluminium. The new shape of the aluminium profile led the beam appear optically wider.
- The hygroscopic top layer provides optimum grip and training comfort.
- Soft rubber end caps provide stability and prevent floor damage.

## Tumbling Track "Spiethway III" Art. 1790210

- Total size: 25,41 x 2 m. Height: approx. 30 cm
- Newest development of competition tumbling track.
- Solid steel frame with glass-fibre rods and plastic adapters for better pressure distribution, consisting of 21 elements with 121 x 200cm each.
- Covered with multi-layer, overlapping floor exercise mat TRIFLEX® with integrated grid material providing additional protection and durability of mat. The ideally matched material cause highest elasticity and reduce the arising power peaks at most.

## Four Station Frame SPIETH "Gym & Fun" Art. 1403458

- Square-shaped, space-optimized base frame incl. minihigh bar, mini-parallel bars, mini-uneven bars and miniring frame. Required space approx. 4x4m.
- 4 Mats (Art. 1403464) have to be ordered separately.









## FIG Certified Gymnastic Equipments



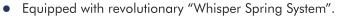
## Vaulting Table "Ergojet Rio"

Art. 1407210

- Height adjustment with gas springs from 100 to 140 cm in increments of 5 cm. Base size: 110 x 94 cm.
- The surface consists of a 2-fold fiberglass reinforced plastic and an integrated resilience system. A patented steel spring, connects the head of the vaulting table with the height adjustable section of the vault and provides improved resilience and stability at central and rear parts of the table.
- Transport system with 4 swivel wheels included.



## Springboard "Moscow 8" - Hard Version Art. 1411714



- Carefully and precisely calculated positions of 8 conical tempered steel springs, passivized with golden color.
- Surface is made of hybrid carbon fiber sandwich, with 22mm high density foam and with comfortable long lasting needle fleece.
- Suitable for body weight between 50 to 100 kg.



## Springboard "Moscow 5" - Soft Version Art. 1411704

- Equipped with revolutionary "Whisper Spring System".
- Carefully and precisely calculated positions of 5 conical tempered steel springs, passivized with golden color.
- Surface is made of hybrid carbon fiber sandwich, with 22mm high density foam and with comfortable long lasting needle fleece.
- Suitable for body weight between 40 to 75 kg.



## Elastic Swing Floor "Moscow" Art. 1790752

- Total surface: 14x14 m. Height: 20 cm.
- Sub-construction made of 15 mm high waterproof plywood sections: 50 sections 120x240 cm, 20 sections 100 x 240 cm and 4 sections 100 x 100 cm. All sections are connected with connection strips.
- The under construction is equipped with 2.270 high quality tempered steel springs.
- The covering mat system is composed by: 196 puzzle shaped foam plates and 7 floor mats 14x2x0, 2m made by special high quality foam covered with needle fleece (20 mm high).
- Mats are linked together by 6 "Duo Velcro" straps.
   Including 4 white straps for marking the competition area of 12x12 m.
- Foam strips on the floor edges assure better stability for gymnasts.



## **DIVIDER CURTAIN**



- Excellent option to divide the sports hall into multiple partitions
- Allows to conduct the multiple events simultaneously
- Solid on bottom to avoid disturbance from adjacent courts
- Facilities air and light flow
- Hardware is heavy-guage stamping of welded construction
- Customized length and width
- Available in various colours
- Fungus and not resistant



## **ROLL UP CURTAIN**



- Features the automatic operation of a fold up curtain without cables.
- Curtain rolls on the 3 ½" diameter bottom batten for a smooth wrinkle free surface when rolled and stored.
- Curtain is driven with 4" wide black polyester webbing.
- Compact 24" clearance in stored position.
- Curtain lock safety device locks drive shaft if speeds exceeds 1-1/2" per second.

## **WALK DRAW CURTAIN**



- A convenient track-style curtains that offers an economical answer to your space dividing needs.
- Manually operated and easy to install.
- Features a 1-7/16" wide closed galvanised steel track.
- Carries space not more than 12" apart the diameter polyurethane wheels.
- Can be stored flat against a wall or in small corners of the facility.

## PORTABLE BACKSTOP

## **SUPER SAM 325, COMPLETE UNIT**

Ref: 1612000

- Complete portable backstop unit, 325 cm projection
- FIBA approved Level 1
- Spring Assisted Mechanism
- With DSF one-step set-up system
- Tempered glass backboard
- 180° multidirectional breakaway ring
- Anti-whip net
- Safety padding to front, sides, backboard and neck in standard Schelde blue colour (optional)
- Possible with customized padding
- Floor connector set and floor hook are inclusive



## **SAM 225 CLUB, COMPLETE UNIT**

Ref:1612030

- Complete portable backstop unit, 225 cm projection
- FIBA approved Level 3
- Spring Assisted Mechanism
- With APF one-step set-up system
- Tempered glass backboard
- Undirectional breakaway ring
- Anti-whip net
- Safety padding to front, sides, backboard and neck in standard Schelde blue colour (optional)
- Possible with customized padding
- Floor connector set and floor hook are inclusive



## **SAM 165 CLUB, COMPLETE UNIT**

Ref:1612040

- Complete portable backstop unit, 165 cm projection
- Spring Assisted Mechanism
- With APF one-step set-up system
- Tempered glass backboard
- Undirectional breakaway ring
- Anti-whip net
- Safety padding to front, sides, backboard and neck in standard Schelde blue colour (optional)
- Possible with customized padding
- Floor connector set and floor hook are inclusive



# CEILING-SUSPENDED DUALTUBE BASKETBALL BACKSTOP



Stability and minimum post vibration are the key characteristics of the DualTube ceiling-mounted basketball backstop. The frame consists of 2 strong, vertical main round tubes which, at the top, are braced to the side. Together these form a triangle. The triangle is commonly recognised as the most stable and sturdy shape. This triangular construction hinges as a whole into position for use and is kept in position by 2 hinged bracing tubes.

The backstop is controlled electronically and is extremely easy to use. Safety suspension mechanism comes standard included. Standard equipped with key-operated control box and official 180x105 cm 12 mm glass backboard with a blue, high-density foam padding. The set is completed with a Pro-Strength dunk ring and nylon net. FIBA level 2 approved.







## **Foldaway**

- Forwards up-folding up to 10 m ceiling height
- Backwards up-folding up to 10.50 m ceiling height

### **Backboards**

- Official tempered 12 mm glass 180x105 cm backboard, incl. backboard padding (standard)
- 12 mm acrylic 180x105 cm backboard, incl. backboard padding (optional)

#### Ring

- Pro Strength uni-directional dunk ring (standard)
- Pro Action 180 degrees multidirectional dunk ring (optional)

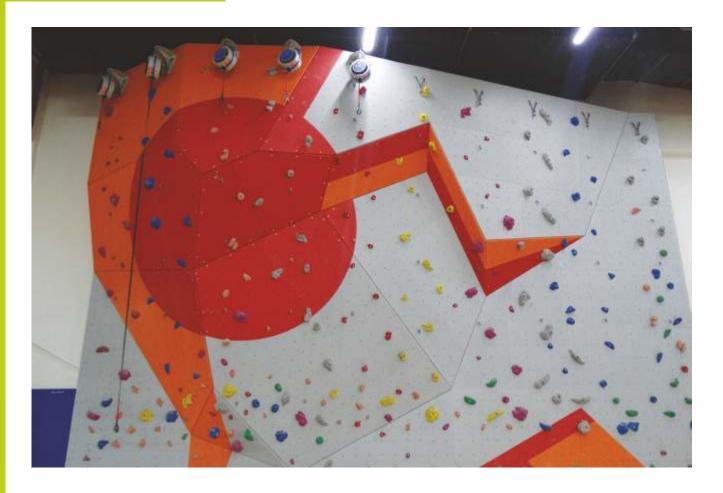
### Height Adjustment

 Height can be adjusted either manually or electronically (both optional)

Our ceiling suspended backstops are recommended for a maximum height (from finished floor level up to auxiliary beams) of up to 10 m, in view of limitation of vibration time after dunking; this corresponds to prevailing FIBA rules. (forward folding type shown)



## **CLIMBING WALLS**



The sport will make its Olympic debut at Tokyo 2020 and will feature three disciplines: Lead Climbing, Bouldering and Speed Climbing.

A climbing wall is an artificially constructed wall with grips for hands and feet, usually used for indoor climbing, but sometimes located outdoors. The material used is a thick multiply board with holes drilled into it. The wall has places to attach belay ropes.

Each hole contains a specially formed t-nut to allow modular climbing holds to be screwed onto the wall and route setting. Engineered industrial fasteners are used to secure climbing holds.

Textured products including concrete, paint and polyurethane mixed with sand cover the face of the surface. The wall may contain surface structures such as indentions (in cuts) and protrusions (bulges), or take the form of an overhang, under hang or crack.

Climbing walls can be categorized as per the 3 Olympic disciplines:

- Lead: Designed for lead climbing or top roping and can rise to any height. They require the use of ropes and personal protective equipment (PPE) to ensure climber's safety at any moment of the ascent and descent.
- Boulder: Designed for unroped climbing and can rise to a maximum height of 4.5m. They do not require the use of ropes or PPE. Safety mats attached below the wall to ensure climber's safety.
- Speed: Most common use is during competitions, with an height of 15.5m. Climbers must reach the top at the fastest pace, to win this vertical race. Agility and speed are the key must-have.





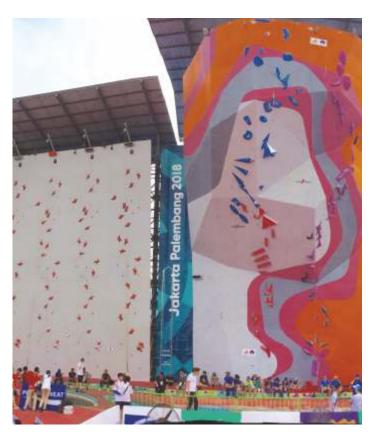
## **CLIMBING WALLS TECHNOLOGIES**

For Sport Climbing, there are two types MozaiK Wood is for indoor use of the climbing walls. MozaiK XP is composite material aimed to outdoor use.

Both these technologies are also limiting the marking resulting from the shoes rubber.

The design of the wall is itself customizable, to provide unique solutions adapted to each needs, in terms of profiles, angles and colors.

For Sportainment, Clip 'n Climb Challenges are fun and colorful climbing structures, offering a wide variety of games and exhilarating sensations.



## **SCOREBOARDS**

Almost 50 years of experience providing quality services and advanced technologies. For almost 50 years Bodet Sport has been designing scoreboards for a wide range of sports. Our products benefit from our advanced technologies.

This expertise enables us today to offer solutions specific to your projects. Our expertise and scoreboards are known throughout the world.



## WINNING SOLUTIONS

#### 8000 range: New generation of scoreboards

We have redesigned our range of scoreboards to bring you a modern, energy-efficient range of equipment!

This energy efficiency is achieved using new single-row LED digits and new LEDs that are more powerful and still highly legible to the audience.

- Simple and efficient scoreboards that include, in a compact format, the main scoring elements of indoor sports facilities.
- With perfect legibility, shock protection and anti-glare, our scoreboards are designed to last you in the long term and stay suited to your sporting needs.

## **MULTI SPORT FOR INDOOR**

























### **INDOOR SCOREBOARDS**

Our range of LED video display is compatible to our traditional scoreboards regardless of the sport and the level of play. Our software application video sport simultaneously manages our scoreboards and our LED video solutions.

For the large arena type halls, the software application communicates with the various screens used in the site: Press Room, VIP Room, Locker Rooms etc.

### **OUTDOOR SCOREBOARDS**

Scoreboards from our BT2000 range will enable you to add an OUTDOOR LED video screen to make your sports display more dynamic.





### INDOOR SCOREBOARDS WITH LED SCREEN

To show your partners advertisement during sport events we have developed scoreboards equipped with a LED screen.

As the attention of spectators is captivated by the scoreboard, the LED screen placed on the centre of the scoreboard, guarantees an increased impact of the advertisement.



#### **OUTDOOR SCOREBOARDS WITH LED SCREEN**

Your LED screen will enable you to display scores, adverts and animations triggered by specific events in real time such as goals, yellow cards, red cards.



## **SCOREPAD**



So easy to set a game clock.

#### Ultra-customizable

Your tastes and colour preferences really matter to us! Choice of sport, jersey colours, team names...







## **Multiple Display Format**

Multi-format display suitable for all sports!







## **Multiple Connectors**

Your tastes and colour preferences really matter to us! Choice of sport, jersey colours, team names...







Display your content on an LED or LCD (TV) screen

## **Advantages**

- Elegant and modern
- Intuitive and user-friendly
- Rapid-access menus
- Updates and data imports via USB key
- Specific interface for each level of sport and competition
- Multiple connectivity for scoring and data sharing
- Multimedia display
- A single keyboard for all sports and for all levels.









Senoh's "Volleyball & Beach Volleyball Posts, Safety Pads, Net & Antennae and Referee Chair" have been approved by FIVB as official equipment since 1992.

## OFFICIAL VOLLEYBALL UPRIGHTS

FIVB Approved

Indoor Use

Internal Bevel Gear System

Special Cold drawing steel tube construction

Fine height adjustment for multiple floor heights

Under-floor L300mm

ø76.3mm

60kg / pair





## OFFICIAL REFEREE STAND

**FIVB** Approved

Indoor Use

Heavy duty steel frame with padding

Easy to transport with casters

Detachable hand rail

H1850 x L1100 x W970mm

Foot plate height is finely adjusted by handle (H1040-1640mm)

120kg / unit

## **FLOOR APPARATUS**

Indoor Use

Upright socket under floor

Aluminium alloy sliding type

Under floor L350mm (for under floor L300mm upright)

Floor plate

L170mm x W146mm

ø76.3mm

7kg / pair



## OFFICIAL SAFETY PADS

FIVB Approved

Indoor Use

Urethane foam

Inside TV cable insertion

H1850 x L230 x W280mm

24kg / pair

## OFFICIAL VOLLEYBALL ANTENNAE

**FIVB** Approved

Indoor Use

L1800 x ø10mm

1.2kg / pair





## FLOOR COVER & TROLLEY



Kannur Indoor Stadium, Kerala

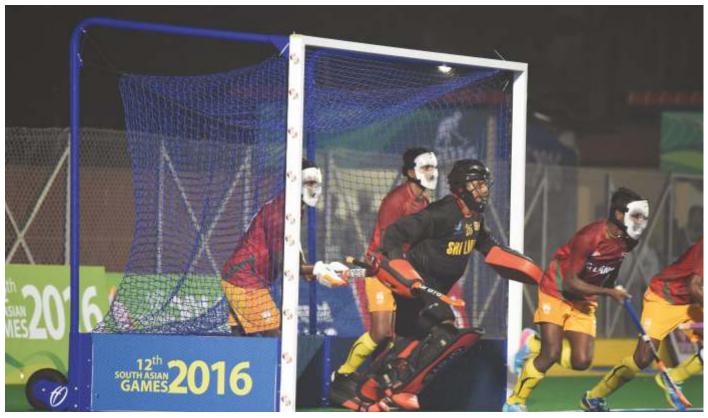
Taraflex Bateco is a removable protective layer for multi-sports floors during non sporting activities and prevents marking by chairs, tables and sharp objects. It can be unrolled over floor then re-rolled and stored after the event.

It is recommended when organising events with high traffic such as reunions, school dances, banquets, graduations and many more. Being made from 100% post manufacturing recycled waste and is Floor Score certified for high indoor air quality.

- The roller stand fabricated with the steel angle and pipe frame structure. It is boltable, and can easily be transport & assembled at work site.
- The stand having heavy duty wheel, two fix and two swivel type.
- Wheels are CI and PU coated with 6205 Z ball bearing for smooth movement of trolley.
- The single electric drive unit is used to operate the all trolley roller.
- The cover roller is attached with bolts to stand frame with bearing pillow block.
- The easy detachable single brush and guide roller assembly is used to all stand frame.
- The Taraflex floor cover passes over guide bat through roller and then is wind over the roller on which it is winded.
- The brush assembly is fitted in between can adjust as per requirement of operator.

## **SPORTS EQUIPMENTS**





Hockey Goal Post - South Asian Games, Guwahati 2016



Basketball Post - Infosys Limited, Trivandrum



Movable Badminton Post - Shakuntala Shinde Krida Sankul, Pune



Futsal Post - Oberoi International School, Mumbai



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