

# TOPFLEX SPORTS



### Shock absorption

Absorbs impacts from jumps and protects the joints and muscles involved, making exercise a more comfortable and enjoyable experience.



### Vertical deformation

Excellent power return enables athletes to increase their on-court performance. Superior vertical stability eliminates "area" indentation.



### Superior ball bounce

A good sports floor has identical ball bounce in all areas and all across the floor.



### Sliding properties

Optimal slip coefficient offers natural grip avoiding falls and accidents, provides a safe playing surface.

Badminton

Basketball

Table Tennis

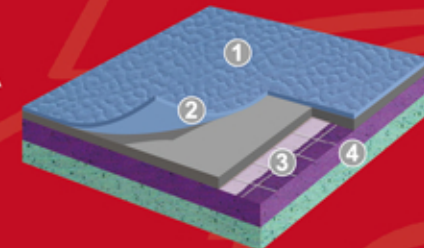
Dance floor

Food service Area

Volleyball

Gymnasium

Education



#### 1 Easy maintenance

PUR coating provides excellent resistance to dirt build-up while providing a durable surface that's easy to maintain.

#### 2 100% vinyl wearlayer

Superior durability and the sports floor life expectancy is 15 years above.

#### 3 Reinforced woven fiberglass inner layer

This provides even greater indentation resistance and shock absorption while increasing the overall durability of the surface complex.

#### 4 Closed cell foam backing

Excellent shock-resistance. Superior stability, no shifting underfoot. Good energy return for extended activities.

# TOPFLEX SPORTS

Topflex Sports is a multi-purpose PVC sports flooring that has been designed to accommodate a wide range of sporting events. Topflex Sports is available in four thicknesses to satisfy varying degrees of shock absorption and performance requirements adapted to all levels of sports.

TECHNICAL DATA	STANDARD	TOPFLEX 4.5	TOPFLEX 6.0	TOPFLEX 7.0	TOPFLEX 8.0
<b>PRODUCT DESCRIPTION</b>					
Total thickness	EN 428	4.5mm	6.0mm	7.0mm	8.0mm
Width	EN 426	1.8m	1.8m	1.8m	1.8m
Length	EN 426	20.0m	20.0m	20.0m	20.0m
Weight	EN 430	2.9kg/m <sup>2</sup>	4.2kg/m <sup>2</sup>	4.9kg/m <sup>2</sup>	5.2kg/m <sup>2</sup>
<b>SPORTS CHARACTERISTICS</b>					
Shock absorption	EN 14808	23%	32%	35%	37%
Vertical deformation	EN 14809	≤3.5	≤3.5	≤3.5	≤3.5
Energy return	NF P 90 203	≥0.31	≥0.31	≥0.31	≥0.31
Sliding coefficient	EN 13036-4	80 -110	80 -110	80 -110	80 -110
Ball bounce	EN 12235	≥90%	≥90%	≥90%	≥90%
<b>TECHNICAL CHARACTERISTICS</b>					
Abrasion resistance	EN ISO 5470-1	≤350mg	≤350mg	≤350mg	≤350mg
Impact resistance	EN 1517	≥8	≥8	≥8	≥8
Indentation resistance	EN 1516	≤0.5mm	≤0.5mm	≤0.5mm	≤0.5mm
Surface treatment	---	PUR	PUR	PUR	PUR
Foam backing	---	Honeycomb	Honeycomb	Honeycomb	Honeycomb
Anti-bacterial	---	Yes	Yes	Yes	Yes
<b>CLASSIFICATION</b>					
Fire resistance	EN 13501-1	Cfl-s1	Cfl-s1	Cfl-s1	Cfl-s1
Light resistance	EN ISO 105-B02	≥6	≥6	≥6	≥6
Sound isolation	EN ISO 717/2	19dB	22dB	23dB	24dB
<b>CE MARKING</b>					
CE	EN 14041				

Olympic Games | World Championships | Asian Games  
Partner of International Sport Events



TOPFLEX SPORTS

Allflor



# TOPFLEX SPORTS

Wood | Multi-use | Badminton



**Allflor**  
COVERING THE WORLD

## WOOD 4.5 / 6.0 / 8.0



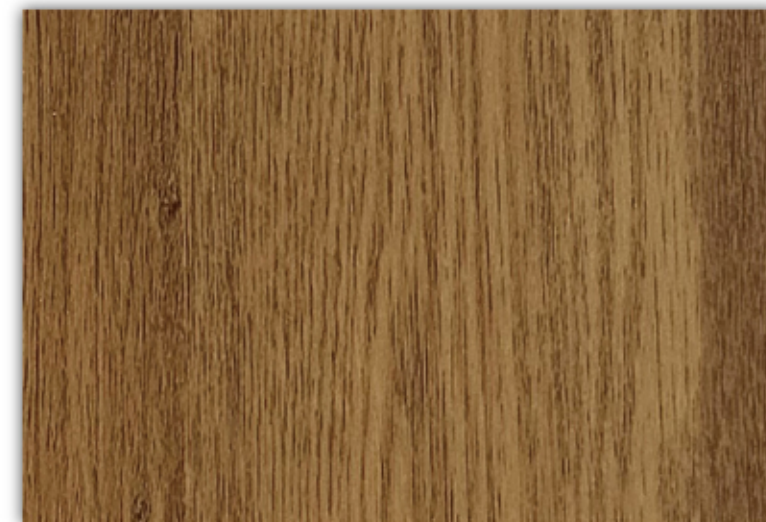
Maple 6381 6.0mm



Oak 6375 6.0mm



Maple 6381 8.0mm



Oak 6375 8.0mm



Maple Blue 6453 4.5mm



Maple Grey 6708 4.5mm

## MULTI-USE 4.5 / 6.0 / 8.0



Yellow 6211 4.5mm



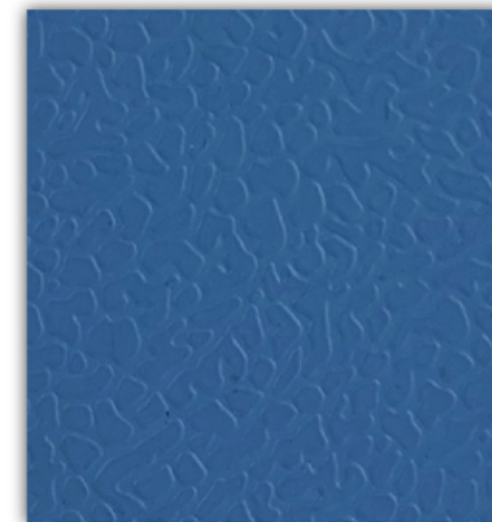
Red 6180 6.0mm



Green 6602 8.0mm



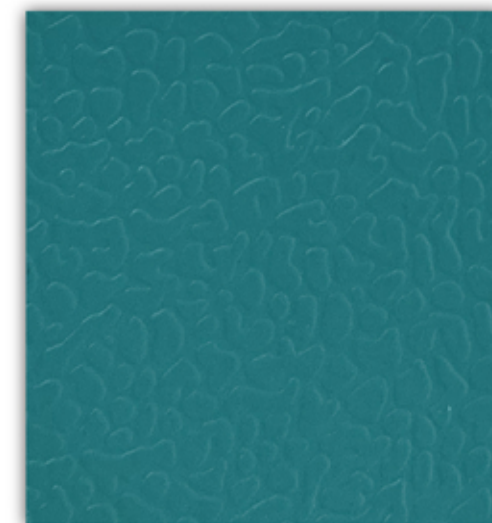
Orange 6901 4.5mm



Blue 6450 6.0mm



Grey 6873 8.0mm



Teal 6431 7.0mm

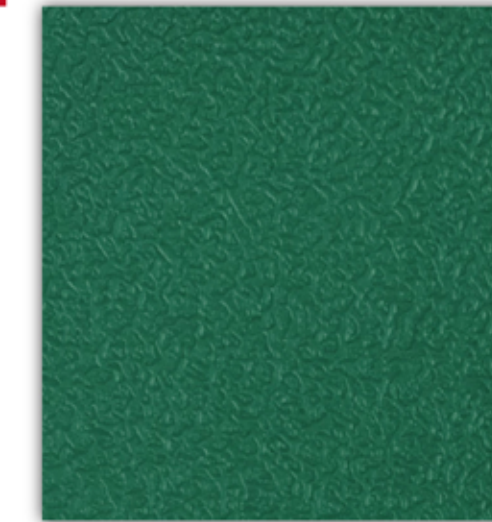


Coral 6146 7.0mm



Official Colours

## BADMINTON 4.5 / 6.0 / 7.0 / 8.0



Crystal Sand - Green 4.5mm



Crystal Sand - Blue 4.5mm



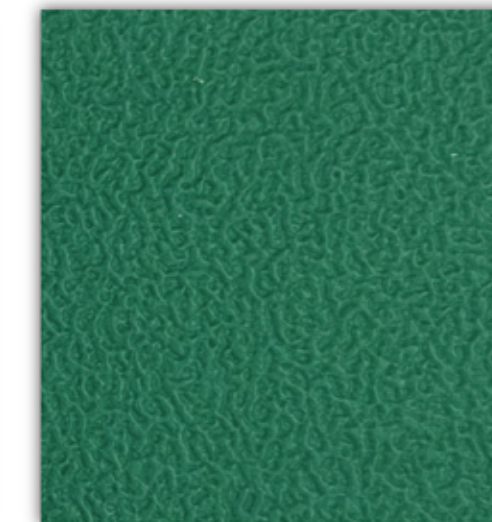
Crystal Sand - Green 7.0mm



Crystal Sand - Green 6.0mm



Crystal Sand - Blue 6.0mm



Crystal Sand - Green 8.0mm



Pebble - Green 4.5mm



Pebble - Blue 4.5mm



Pebble - Purple 4.5mm