



# EXTREME SPORTS



The ultimate flooring  
The ultimate performance





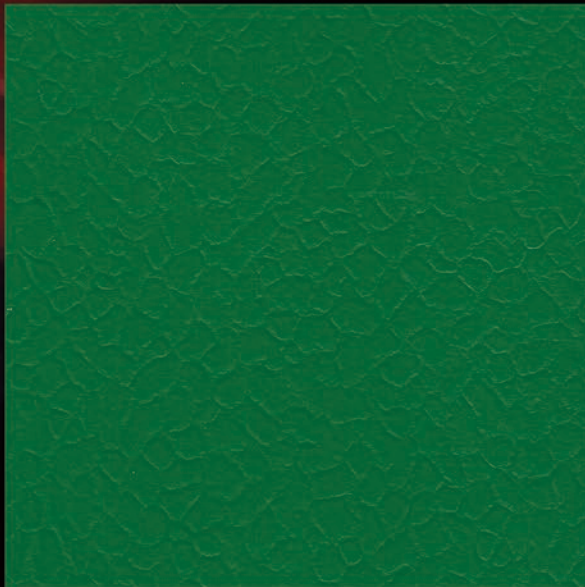
# EXTREME SPORTS



MAPLE - 8381



BLUE - 8401



MINT GREEN - 8602



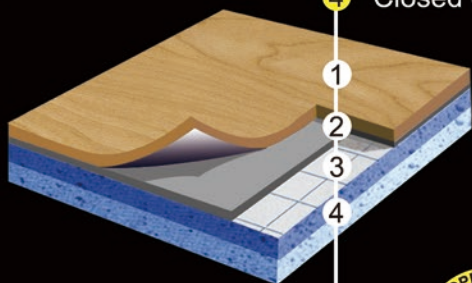
ORANGE - 8901




EXTREME SPORTS is available in both wood and solid colors.  
This is a production sample, which may vary slightly in shade from the batch supplied.



# EXTREME SPORTS

- 1 PUR coating
- 2 Durable wear layer
- 3 Reinforced two fiberglass layers
- 4 Closed cell foam backing



	Width of rolls	EN 426	180 cm	180 cm	180 cm
	Length of rolls	EN 426	20 m	20 m	20 m
	Thickness	EN 428	4.5 mm	6.0 mm	8.0 mm



## COLORS OF EXTREME SPORTS



Oak - 8357



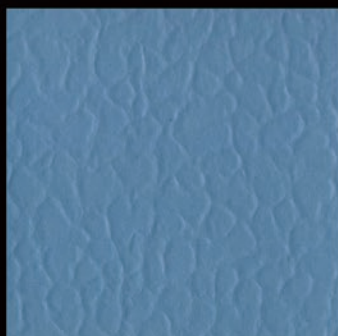
Red - 8180



Teal - 8431



Coral - 8146



Sky Blue - 8403



Horizon - 8426



Green - 8512



Grey - 8303



# HAMMERED / SAND SURFACE



Wood Maple - 5381



Wood Natural - 5331



Wood Grey - 5708



Wood Chocolate - 5068



Wood Black - 5840

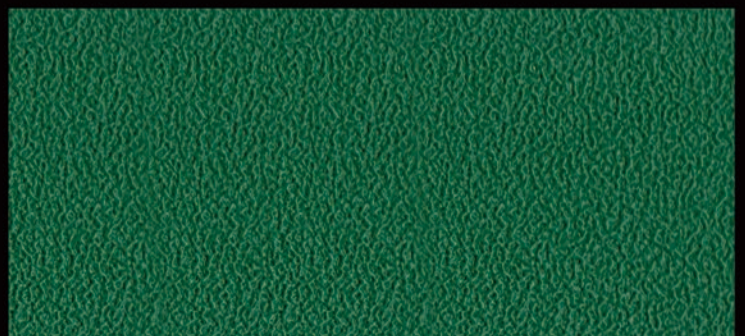


Wood Blue - 5453



Green - 4001

Sand 1



Green - 4002

Sand 2



# EXTREME SPORTS

## SPORTS CHARACTERISTICS



### 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 Floors

Food service Areas

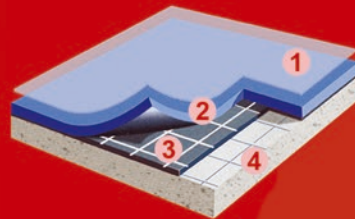
Volleyball

Gymnasiums

Education



## STRUCTURE



### 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.



# EXTREME SPORTS

TECHNICAL DATA	STANDARD	EXTREME 4500	EXTREME 6000	EXTREME 8000
<b>PRODUCT DESCRIPTION</b>				
Total thickness	EN 428	4.5mm	6.0mm	8.0mm
Roll width	EN 426	1.8m	1.8m	1.8m
Roll length	EN 426	20.0m	20.0m	20.0m
Weight	EN 430	3.2kg/m <sup>2</sup>	4.5kg/m <sup>2</sup>	5.8kg/m <sup>2</sup>
<b>PRODUCT DESCRIPTION</b>				
Shock absorption	EN 14808	22%	30%	38%
Sliding coefficient	DIN 18032	0.4 - 0.6	0.4 - 0.6	0.4 - 0.6
Energy return	NF P 90 203	0.42	0.45	0.49
Ball bounce	EN 12235	≥93%	≥95%	≥96%
Vertical deformation	EN 14809	1.2mm	1.5mm	1.9mm
<b>PRODUCT DESCRIPTION</b>				
Abrasion resistance	EN ISO 5470-1	0.15	0.20	0.22
Impact resistance	EN 1517	≥10	≥12	≥12
Residual impression	EN 433	0.15mm	0.15mm	0.20mm
Fire resistance	EN 13501-1	C <sub>fi</sub> -s1	C <sub>fi</sub> -s1	C <sub>fi</sub> -s1
Light resistance	EN 20 105-B02	>6	>6	>6
Chemical resistance	EN 423	excellent	excellent	excellent
Dimensional stability	EN 434	<0.1%	<0.1%	<0.1%
Anti-bacterial	---	yes	yes	yes
Sound isolation	EN ISO 717/2	21dB	22dB	24dB



**Olympic Games | World Championships | Asian Games**  
**Partner of international sport events**

