

| 16 17 |  
new collection

# EXTREME SPORTS

The ultimate flooring  
The ultimate performance

 **EXCEL**<sup>®</sup>  
CLASSIC FLOORS

PRODUCED UNDER HIGH QUALITY SUPERVISION WITH ISO 9000 ISO 14004 STDs



BLUE



GREEN



RED



ORANGE



GRAY



PURPLE



MAPLE



OAK



WENGE

## 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	Classic 4.5mm
<b>Product Description</b>		
Total Thickness	EN 428	4.5mm
Wear Layer		1.2mm
Total Thickness Roll Width	EN 426	1.8m
Roll Length	EN 426	20.0m
Weight	EN 430	3.2kg/m <sup>2</sup>
<b>Product Description</b>		
Shock Absorption	EN 14808	21%
Sliding Coefficient	DIN 18032	0.4 - 0.6
Energy Return	NF P 90 203	≥ 0.31
Ball Bounce	EN 12235	≥ 90%
Vertical Deformation	EN 14809	≤ 3.5mm
<b>Product Description</b>		
Abrasion Resistance	EN ISO 5470-1	≤ 350mg
Impact Resistance	EN 1517	≥ 8
Indentation Resistance	EN 433	≤ 0.5mm
Fire Resistance	EN 13501-1	C <sup>fl</sup> -s1
Light Resistance	EN 20 105-bo2	>6
Chemical Resistance	EN 423	Excellent
Dimensional Stability	EN 434	<0.1%
Anti-bacterial	-	yes
Sound Isolation	EN ISO 717/2	21DB



Olympic Games ! World Championships ! Asian Games  
Partner Of International Sport Events

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

## 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.