



MESK SPORTS focuses on quality and healthy sports. All products have passed EN or ASTM standards tested by SGS, TUV, INTERTECK and other third party inspection institutions to meet different requirements.

PVC Sports flooring

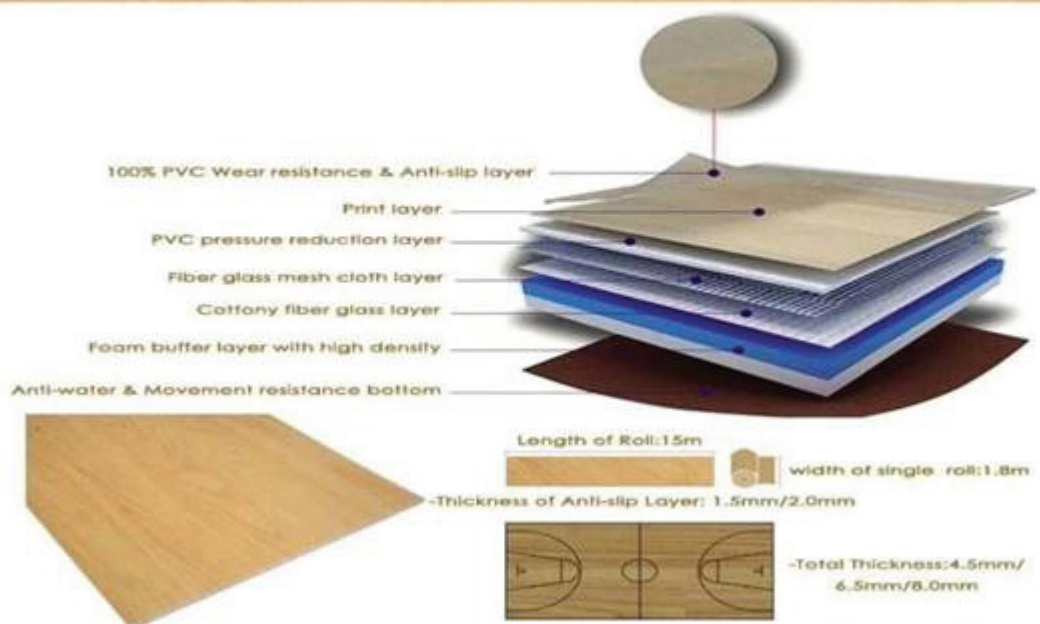
PVC sports flooring is widely used for sports courts with good wear resistance, skid resistance, resilience and so on.





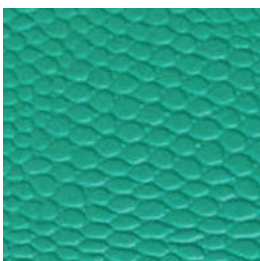





PVC sports flooring is formed by polymer synthesis technology. Besides the advantages mentioned above, the flooring also has features of environmental protection, pressure resistance, shock absorption, moisture resistance, antibacterial activity with long service life. PVC sports flooring can make sports simple and happier.




Basketball Court







PVC sport flooring

100% PVC +Glass Fiber+Imported Fabric Mesh



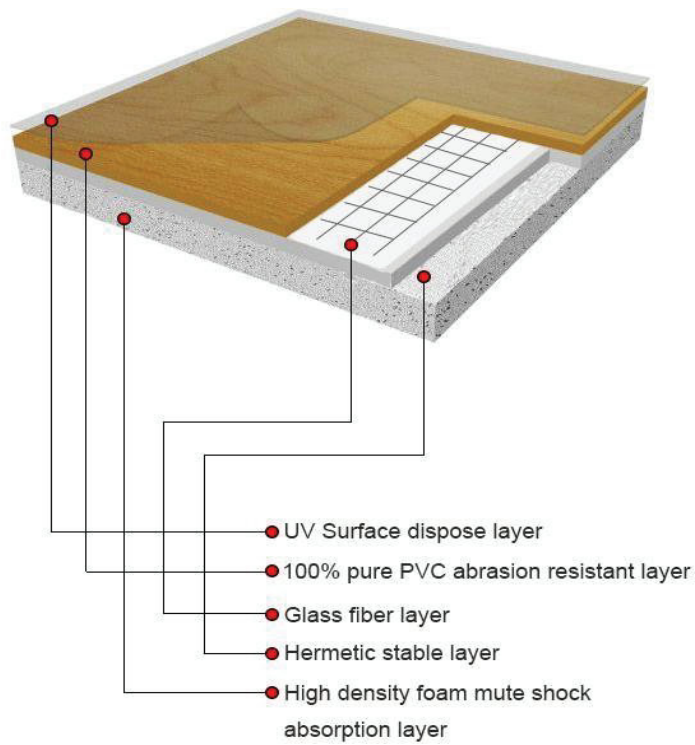
Indoor Sports PVC			
Image	Surface	Normal size	Color
	Wooden Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	Optional  Or Customized
	Litchi Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.42m/1.5m Length: 15m/20m	Optional  Or Customized
	Snake skin Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	Optional  Or Customized
	Weave Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	Optional  Or Customized
	Gemstone Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	Optional  Or Customized

	Sand Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	Optional  Or Customized
	others	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	Optional Or customized

Outdoor PVC Series			
Image	Surface	Normal size	Color
	Gem Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	
	Wavy Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	
	Coarse gravel Pattern	Thickness: 6mm ~ 8mm Width: 1.5m/1.8m Length: 15m/20m	



Color card & Diagram





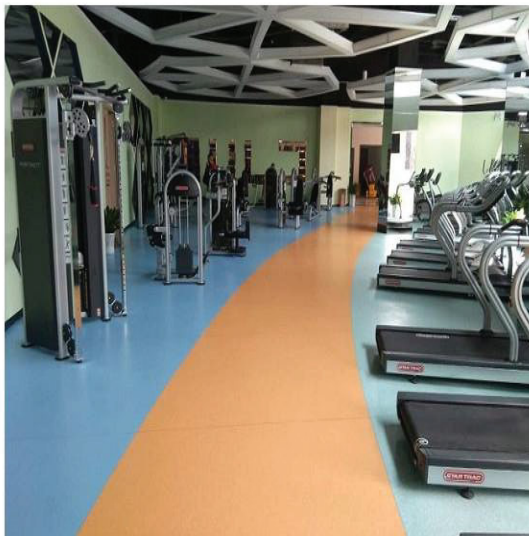
Technical Data Sheet				
Description	Test Method	Unit	Test Result	
Roll Length	EN426	m	15/20	
Roll Width	EN426	m	1.42/1.5/1.8	
Total Thickness	EN428	mm	3.0-10	
Layer Thickness	EN429	mm	0.45-0.8	
Weight	EN430	Kg/m²	2.8-5.5	
Technical Characteristics				
Test items	Test method			
Impact Treatment	Stain resistance		UV treatment	
Impact Resistance	DIN18032	N/M	≥0.8	
Abrasion Resistance		≤10	7	
Indentation Resistance	EN1516	mm	≤6	
Sound Insulation	ENISO717-2	dB	20-30	
Ball Bounce	DIN18032	%	≥98	
Friction Coefficient	-	0.45-0.65	0.59	
Rebound Coefficient	-	≥0.85	0.86	
Sport Characteristics				
Test Items	Unit	Test Result		
Hardness	Shore A	75		
Rebound Values	%	12		
Tensile Strength	Mpa	3.4		
Elongation At Break	%	153		
Flame Retardant	class	1		
Chemical Test				
Test Items	Unit	Technical Requirements	Test result	Single determination
Benzene	g/kg	≤0.05	0.02	eligible
Methylbenzene + Dimethylbenzene	g/kg	≤0.05	-	eligible
Floating toluene two different cyanic acid	g/kg	≤0.05	-	eligible
Soluble Cadmium Limits	Mg/m²		0.03	
Volatile Content	g/kg		6	
Vinyl Chloride Monomer	mg/m²		-	
Soluble Pb Limit	Mg/m²		0.45	



Mesk Sports Equipment Company

Applications

Basketball, Badminton, Gym, Dancing room, Volleyball, Tennis, Table tennis, handball, Yoga, martial art Museum, Judo, Taekwondo and any kind of sports Courts.





Mesk Sports Equipment Company

7

Factory:

