



Evo Velocity 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





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  Great State St	
	Snake skin Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	Optional  Separate Se	
	Weave Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	Optional  State St	
	Gemstone Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	Optional  State St	



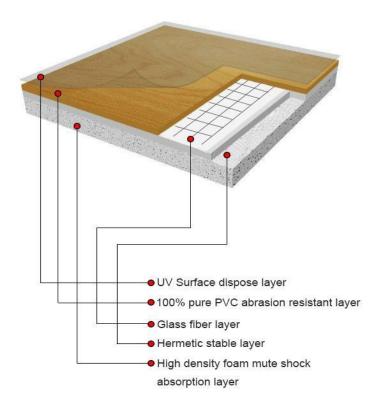
Sand Pattern	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	Optional  To gran property  Dia gran property  Or Customized
others	Thickness: 4.5mm ~ 8mm or customized Width: 1.5m/1.8m Length: 15m/20m	Optional Or customized

Outdoor PVC Series					
Image	Image Surface Normal size				
	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







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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/m <sup>2</sup>	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	Мра	3.4
Elongation At Break	%	153
Flame Retardant	class	1

#### **Chemical Test**

Test Items	Unit	Technical	Test result	Single
		Requirements		determination
Benzene	g/kg	≤0.05	0.02	eligible
Methylbenzene +	g/kg	≤0.05	-	eligible
Dimethylbenzene				
Floating toluene two different cyanic acid	g/kg	≤0.05	-	eligible
Soluble Cadmium Limits	Mg	r/m²	0.	03
Volatile Content	g/	′kg	6	
Vinyl Chloride Monomer	mg	/m²	-	
Soluble Pb Limit	Mg	r/m²	0.45	



### **Applications**

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















## Factory:









