

# OUTFLEX

## Sports vinyl flooring sheet

TECHNICAL DATA <sup>[1]</sup>		REQUIREMENT	OUTFLEX
Thickness	EN 428	-	3.0mm
Wear layer thickness	RN 429	-	0.4mm
Width	EN 426	-	1.8m
Length <sup>[2]</sup>	EN 426	-	15m
Weight	EN 430	-	3800g/m <sup>2</sup>
Surface treatment	GB/T 14833-2020		Anti-UV
Ball rebound rate	GB/T 14833-2020	≥75%	93%
Shock absorption	GB/T 14833-2020	20~50%	21.80%
Friction coefficient	GB/T 14833-2020	0.4~0.7	0.5
Tensile strength	GB/T 14833-2020	≥0.4MPa	2.2MPa
Elongation at break	GB/T 14833-2020	≥40%	96%
Tearing strength	GB/T 14833-2020	≥5KN/M	10KN/M
Fire rating	GB/T 14833-2020	I	I
Anti slip (20°C)(BPN)	GB/T 14833-2020	80~110(dry)	87
TVOC(mg/(m <sup>2</sup> .h) )	GB/T 14833-2020	≤5.0	2.2
Formaldehyde	GB/T 14833-2020	≤0.4	0.1
Benzene	GB/T 14833-2020	≤0.1	ND
Toluene, xylene and ethylbenzene	GB/T 14833-2020	≤1.0	ND
Carbon disulfide	GB/T 14833-2020	≤7.0	ND
Structure	0.4mm Speicl ant-slip sand emboss wear layer 1.1mm stable layer 1.3mm micro-foaming layer		
Colors	4 colors in Pro-sand texture		
Installation method	Double-side tape		
Seaming method	Heat welded with welding rod / Cold welding		
Applications	Outdoor or indoor Pickleball		
Package and loading	16rolls per pallet, 10 pallets per 20ft GP, in total 4800sq.m.		
Available accessories	Self-leveling / Primer / Double-side Adhesive Tape / Welding rod		

[1] Globalflor has a policy of continuous product and product data improvement, it reserves the right to change design and specifications without notice. For the latest TDS, please kindly check official website at [www.bomeiflor.com](http://www.bomeiflor.com)

[2] Standard roll length is 20m, there may have ≤10% short rolls come out from production, short roll length between 8m and 14m.

