

Technical Data Sheet

Flooring

Dimension	Thickness-mm	4.0, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 10.0 or 12.0
	Length-mm	1220 or 1530 - customizable
	Width-mm	183 or 230 - customizable
Core-layer Density -ton/m³		2.05
Mutepad Material		IXPE or EVA
Mutepad Density		10x or 15x
Mutepad Thickness -mm		1.0, 1.5 or 2.0
Profile		Unilin or i4F
Groove		Micro bevel

Category	Standard	Result
Slip Resistance	EN 13893	DS
Slip Resistance	DIN 51130	R9/R10
Reaction to fire	EN 13501-1	Bfl-s1
Reaction to fire	ASTM E84 / UL 723	Class A
Formaldehyde Emission	EN 717-1	E1
Micro-scratch resistance	EN 16094:2021 Procedure B	MSR-B1
Scratch resistance	ISO 1518-1:2019	No scratch
Wear Resistance	EN 660-2	Group T
Resistance to stain	EN 423	Resistant
Chemical Resistance	EN 423	Resistant
Dimensional Stability	EN 434	X Direction:-0.04% Y Direction:-0.02%
Curling after Exposure to Heat	EN 434	~0.01mm
Residual Indentation	EN 433	~0.03mm
Acoustic Insulation	ASTM E989-18	IIC=73
Chair Caster	ISO 4918	Pass
Color Fastness	ISO 105-B02	≥6
VOC emissions	ISO 16000 parts 3, 6, 9, 11	A+
CE	EN 14041:2004/AC:2006	Certified
REACH & WFD	1907/2006 Article 33(1)	Meet Requirement
Utilization		Recyclable