

















HALEAD PET Flooring

Technical Specification

Performance Attribute	Standard	Result
Density	EN 430	2.0g/cm ³
 Total Thickness	ISO 24346	4–8mm
 Wear Layer Thickness	EN 429	0.3mm
 Surface treatment	/	PUR
 Wear Resistance	EN 13329	≥ 4000 R
 Curling 80°C/6H	EN 434/ISO 23999	≤ 1.0mm
 Dimension Stability (Shrinking 80°C/6H)	EN 434/ISO 23999	≤ 0.15%
 Residual Indentation	ISO 24343–1	≤ 0.1mm
	ASTM 1914	≤ 8%
 Slip Resistance	DIN 51130	R10
 Martindale Abrasion	ASTM D4060	≥ MSRB ₂
 Scratch Resistance	ISO1518	≥ 2500g
 Boiling Water 100°C/2H	EN438	No bubble, no delamination
 Light fastness	ISO 105–B02	≥ Grade 6
 Castor Test	ISO4918	25000R No damage
 Fire Resistant Classification	EN 13501–1	Bfl–s1/Cfl–s1
Resistance to staining and chemicals	EN ISO 26987	Class 0
 Heavy Metal Test	EN71–3	Pass
 Phthalates Test	CPSC–CH–C1001–09.4	Pass