

LG Hausys floors

Technical Specification

LG Hausys floors [Natural Selection]

Sports Flooring

Technical Data

Characteristic	Standard	Unit	Result
Surface treatment			PUR (Waxable)
Format			Sheet
Class	ASTM F1303		Type I, Grade I
Roll Width		inch	72
Roll Length		sqyd	50
Total Thickness		inch/mm	0.086in/2.2mm
Wearlayer Thickness		mil(inch)/mm	20mil(0.02 in) / 0.5mm
Weight		kg/m ²	3.9
Slip Resistance	ASTM D2047	-	>0.65 (wet, dry)
Static Load	ASTM F970	psi	>1500psi
Residual Indentation	ASTM F1914	%	passes < 8%
Flexibility	ASTM F137	-	passes
Chemical Resistance	ASTM F925	-	passes
Resistance to Heat	ASTM F1514	-	passes
Resistance to Light	ASTM F1515	-	passes
Critical Radiant Flux	ASTM E648	-	passes
Optical Smoke Density	ASTM E662	-	passes < 450

Product specification according to ASTM F1303

