



specification information

product ecofinishes® laminate flooring
style almond oak, bistre oak, mist oak
collection timber
dimensions 6.25"W x 54.45"L x 10mm
 sf per carton: 18.94

performance

service category per standard per	EN 685 EN 13329	32
abrasion resistance	EN 13229	AC4
impact resistance	EN 13229	≥ 12N ≥ 750mm
formaldehyde emission of the substrate before coating	EN 120 DIBT-Richtlinie 100	E1
formaldehyde emission	EN 717-1 EN 717-2	< 0.1 ppm < 3.5 mg/h m ²
moisture residue HDF	EN 322	4 - 7 %
thickness swelling / edge swelling	EN 13229	< 18 %
thermal conductivity	ISO 8302	0,0930 m ² .K/W
resistance to cigarette burns	EN 438-2.18	grade 4
light fastness	EN ISO 105-B02 EN 20105-A02	not worse than 6 blue wool scale not worse than 4 grey scale
lifting resistance	EN 13329	≥ 1 N/mm ²
cross tensile strength	EN 319	> 1 N/mm ²

resistance to stains	EN 438-2.15	groups 1-2 group 3	grade 5 grade 4
combustibility	EN 13501-1	Cfl, s1	
sliding friction μ	EN 13893	≥ 0.3	
dimensional variants after changes in relative humidity	EN 13329	length and width ≤ 0.9 mm	
straightness of panels	EN 13329	≤ 0.30 mm /m	
height difference between elements	EN 13329	maximum	< 0.15 mm
		average	< 0.10 mm
squared elements	EN 13329	≤ 0.2 mm / panel width	
flatness of the element width	EN 13329	concave	≤ 0.2 mm
		convex	≤ 0.2 mm
flatness of the element length	EN 13329	concave	≤ 7 mm
		convex	≤ 14 mm
system pattern matching widthwise		=/- 2mm	
ship's planking matching widthwise		=/- 4mm	

construction 4-sided beveled edge, HDF low swelling core with wax finished locking system
finish embossed in registered textured wood grain showing cross-cut of log's end grain, aluminum oxide treated AC4 wear layer
installation angle-drop float click locking system
warranties residential – 30 years
 commercial – 5 years
environmental attributes Green Guard Gold certified
 Carb 2 compliant