



specification information

product ecofinishes® laminate flooring
style ashford, rochesta
collection chevron
dimensions 9.6"W x 54.45"L x 8mm
 sf per carton: 29.06

performance

service category per standard per	EN 685 EN 13329	32
abrasion resistance	EN 13229	AC4
impact resistance	EN 13229	IC2
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	0.0780 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 grade 5 group 3 grade 4
combustibility	EN 13501-1	ClI, 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 <= 0.4 mm convex <= 0.5 mm
flatness of the element width	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
installation angle-angle float click locking system
warranties residential – 30 years
 commercial – 5 years
environmental attributes Green Guard Gold certified