

10
YEARS
PRO RATA
Warranty

dimension	thickness (d)	$\pm 0,15 \text{ mm} \cdot d_{\text{max}} - d_{\text{min}} \leq \pm 0,15 \text{ mm}$
	length	$\pm 0,60 \text{ mm}$
	width (b)	$\pm 0,10 \text{ mm} \cdot b_{\text{max}} - b_{\text{min}} \leq \pm 0,20 \text{ mm}$

TOLERANCE

Squareness	ISO 24346	$\leq 0,25 \text{ mm}$
Straightness	ISO 24346	$\leq 0,35 \text{ mm}$
Overall Thickness	ISO 24346	$\pm 0,15 \text{ mm}$
Wear Layer	ISO 24346	$\pm 0,05 \text{ mm}$
Flatness Of Plank with a locking system on the edges and self-supporting	ISO 10582	Length : $\leq 0,5 \text{ mm}$ · Width: $\leq 0,10 \text{ mm}$
Height difference between planks with a locking system on the edge	ISO 10582	Average: $\leq 0,15 \text{ mm}$
Openings between planks with a locking system on the edges	ISO 10582	Average: $\leq 0,15 \text{ mm}$

TEST

Resistance to Scratching	EN 438	Rating 3 (2N)
Stain Resistance	Section 26 EN 438	grade 5 No change
Wet Swell	ISO 4760	No Change
Recovered Swell	ISO 4760	No Change
Antibacterial Activity	ISO 22196S	Staphylococcus Aureus $\geq 60\%$ Escherichia coli $\geq 90\%$
Locking strength	ISO 10582	length $\geq 6 \text{ kN/m}$ · width $\geq 5 \text{ kN/m}$
LRV	BS 8493	15.49
Light fastness	ISO 105	$\geq \text{grade 6}$

ENVIRONMENT

emission of formaldehyde	EN 16000	Class E1
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PHYSICAL BEHAVIOR

Fire CHF	ISO 9239	$\geq 4,5 \text{ kW/m}^2$
Topical Moisture Resistance	ISO 4760	No migration of water to the underside
Dry Floor Friction	AS 4586	D1
Wet Pendulum Test	AS 4586	P3