

Technical Data Sheet

Classic Laminate Floors

331 ND Madison

Laminate floor, standard boards



Article number(s):	2800 2801 2802 2803
	2804 2805 2808 2809
	2823 2833 2843 2862
	2863 2883 2887 2899

Material / Construction	
Construction of an element	Surface layer: resistant overlay
	Middle layer: HDF coreboard
	Backing: moisture-inhibiting stabilising film
Surface appearance	Standard board, 1-strip, 2-strip, 3-strip, multi-strip
Surface treatment	Antique texture, oil texture
Connection system	DuoConnect laying system
Laying options	Floating installation

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Dimensions and tolerances in accordance with EN 13329. Dimensional characteristics and permitted dimensional deviations, which have been determined in the factory, have been given in accordance with the standard for laminate floorings.

Dimensions of the individual element

Dimension	Tolerances
Thickness: 7 mm	
Length: 1,292.0 mm	
Width: 192.0 mm	
Permitted width deviation of the surface layer	≤ 0.10 mm, relative to nominal value
Permitted deviation of the squareness	≤ 0.20 mm
Permitted length deviation of the surface layer	$\leq \pm 0.30$ mm/m, relative to the nominal value
Permitted deviation of the element thickness	≤ 0.50 mm relative to the nominal value
Height difference between joined elements	≤ 0.15 mm
Joint opening between joined elements	≤ 0.20 mm
Straightness of the surface layer	≤ 0.30 mm/m
Flatness of the element	concave width: ≤ 0.15 % convex width: ≤ 0.20 % concave length: ≤ 0.50 % convex length: 1.00 %

Product characteristic

Use class	31
Reaction to fire	C _{fl} s1
Abrasion resistance	AC3
Impact resistance	IC1
Resistance to staining	Group 1 & 2: Grade 5 / Group 3: Grade 4
Resistance to cigarette burns	Grade 4
Effect of a furniture leg	No damage shall be visible, when tested with foot type 0
Effect of a castor chair	suitable (chair castor type W)
Lightfastness	Blue wool scale ≥ 6 / Greyscale ≥ 4
Indentation after constant loading	No visible change, i.e. ≤ 0.01 mm indentation
Surface soundness	≥ 1.00 N/mm ²
Slip resistance	DS
Formaldehyde emission	E1
Thickness swelling	≤ 18.0 %
Thermal resistance	0.07 (m ² x K) / W suitable for hot water underfloor heating
Antistatic properties in acc. with EN 1815	Yes, < 2 kv

E & OE. Subject to change without notice. All previous data sheets are superseded by this issue.

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Packaging

Contents (area) per pack	2.48 m ²
Contents per pallet	138.88 m ²
Number of elements per pack	10
Packs per pallet	56

General product data

National technical approval	Z-156.606-429
Declaration of performance	PAR1701410

Certificates

