

# ESSENTIALS 832

## TECHNICAL DATA LAMINATE

Classification	Norm	Tarkett Value
Product type	EN 13329	Laminate floor covering
Class of use	EN 13329	32
HDF core board density	EN 323	900 kg/m <sup>3</sup> (± 20 kg/m <sup>3</sup> )
Locking system		UNIFIT®

### Technical characteristics

Format		Classic
Dimensions		1291 x 193 mm
Complete thickness		8 mm
Bevel		4V

### Performance for CE marking

Declaration of Performance	EN 14041	0132-0078-DoP-2019-06
Reaction to fire	EN 14041	Cfl-s1
Slip resistance	EN 14041	DS
Electrostatical propensity	EN 14041	< 2 kV
Thermal resistance (in m <sup>2</sup> K/W)	EN 14041	≤ 0,15 m <sup>2</sup> K/W
Content of Pentachlorophenol	EN 14041	< 5 ppm
Formaldehyde emission	EN 14041	E1

### Technical performance

Abrasion resistance	EN 13329, annex E	AC4 (IP ≥ 4000)
Impact resistance	EN 13329, annex H	Big ball: ≥ 750 mm      Small ball: ≥ 12 N
Resistance to staining	EN 438	Group 1 + 2: level 5      Group 3: level 4
Effect of furniture leg	EN 424	No damage shall be visible, when tested with foot Type 0 artefact
Effect of castor chair	EN 425 (Type W)	No change in appearance or damage
Thickness swelling	ISO 24336	≤ 18 %
Tolerance top layer	EN 13329	Length ± 0,5 mm      Width ± 0,1 mm      Thickness ± 0,5 mm
Light fastness	EN 13329	Grey scale ≥ level 4 (EN:20105-A02)
Static indentation by constant pressure	EN ISO 24343-1	< 0,05
Surface soundness	EN 13329, annex D	≥ 1,25 N/mm <sup>2</sup>
Thermal resistance	EN 12667	0,07 m <sup>2</sup> K/W

### Sustainability & environment

PEFC certification		Yes
French VOC rating		A+
Emission class for building material		M1
Carb 2 compliance		Yes

### Logistics information

8 planks/box	1,99 m <sup>2</sup> /box	7,25 kg/m <sup>2</sup>	60 boxes/pallet	119,58 m <sup>2</sup> /pallet
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The above information is subject to modification for the benefit of further improvement (09/2019)

