

OAK MARLENE



Supplier	Econfloor polska sp.z.o.o
Product Index	BC8-DBE1-OX4-XXZ-J14180-U
Product catalog number	1WG000623
Barcode	5906737961469

MATERIAL/ CONSTRUCTION

Parquet structure	3-layer wooden board: oak wood top layer, middle layer and subfloor made of softwood
Surface appearance	1-steep plank (continuous cover slat), Caracas class
Surface treatment	double oiled parquet surface, natural oil (oxidative)
Connection system (each package contains assembly instructions)	connection system - Barlock 5Gc system, front - HDF

WEAR LAYER CHARACTERISTICS

Characteristics of the wear layer	Oak wood in yellow-brown colour with natural properties characteristic for this type. The floor surface shows various wood grains and different oak colors. It darkens under the influence of UV. Board beveled on 4 sides. Brushed wearing layer. Colorless.
Hardness of the oak wood used in the wear layer. Measurement according to EM 13489 - measured with the Brinell method (EN 1534)	Medium hardness of wood - 37 MPa

DIMENSIONS OF INDIVIDUAL WOODEN FLOOR BOARDS ACCORDING TO EN 13489 STANDARD	
Each wooden floor board dimension (mm)	Tolerance
Thickness: 14	Clearance between two assembled boards ≤ 0,2 mm
Length: 2200	<p>Due to the properties of this product, this value is not subject to any particular restrictions, as it has no negative impact on installation and appearance.</p> <p>Possible tolerance values:</p> <ul style="list-style-type: none"> The deviation of the length of one board in the package can be up to -20 mm. Two boards in a package may differ in length by -10 mm.
Width: 180	+/- 0,2 mm

THICKNESS OF INDIVIDUAL LAYERS OF WOODEN BOARDS MEASURED ACCORDING TO THE EN 13647 STANDARD	
Wear layer	2,5 mm
Medium length	9,5 mm
Subfloor	2,0 mm

PACKING	
Number of boards in the package	7 pieces of 1800 mm each
Package	0,65 m ² / package, 64 packages/ pallet = 41,6 m ²

MEASURED VALUES	
Abrasion resistance EN 14354	not applicable
Stain resistance according to DIN 68861	Meets the EN 13442 standard
Formaldehyde emission according to EN 717-2 standard	0.011 +/- 0.001 mg/m ³
Thermal resistance according to DIN 52612	0.14 W/mK
Fire protection class	Dfl-s1
Building approval / building authorities	accessible

PRODUCT CHARACTERISTICS/ ASSEMBLY INSTRUCTIONS/ WARRANTY	
Residual moisture of the wood at the time of delivery in accordance with DIN EN 13489	7% +/- 2%
Laying on underfloor heating	It is permissible to install the product on water or electric underfloor heating, in accordance with the installation instructions included with each package. The surface temperature must not exceed 29°C on the surface or power 100kW
Warranty	20 years

WEAR LAYER PROPERTIES*	
Sorting classification according to the PN-EN 13489 standard (sorting specification)	free class, factory sort
Econfloor sorting classification	Carakas, uniform with natural differences in color and structure
well-defined knots	permissible without limitation
black knots, blurred cracked knots	diameter up to 85 mm
blurred knot holes	diameter up to 40 mm
bark ingrowths	permissible
coloring of the wear layer	varied within the wood species
fibre pattern of the wear layer	free
medullary rails (only for oak)	not permissible
pith rays (only for oak)	allowed on the edge of a wooden board up to 20% wide
blurred cracks	permissible up to 8 mm wide and 600 mm long
biological decay (bluish/yellow spots)	not permissible

*According to the EN 13489 standard, it is allowed to add 3% of other types of wooden boards in a batch. Restrictions on characteristic features apply to the top layer of a given element. Filling knots, especially on a brushed surface, may be characterized by recesses and irregularities, which is the intended effect when processing this type of decorative surfaces. Presentation of wood properties according to the EN 1310 standard.

Attention

Wood is a natural product that is characterized by lack of repeatability.

Individual images, photos and product samples may not represent the appearance of the product naturally and correctly and are for informational purposes only.

CARE OF NATURALLY OILED WOODEN FLOORS

WASH CARE ECONFLOOR- soap for wooden floors intended for regular cleaning	<p>PROPERTIES: additive concentrate for mops for wooden floors with the addition of plant soaps and delicate natural additives. Cleans thoroughly and leaves no streaks. It refreshes and protects against dirt.</p> <p>SCOPE OF APPLICATION: for all wooden and cork floors impregnated with oil or wax, as well as for other oiled or waxed wooden surfaces indoors, e.g. furniture. Also suitable for laminate floors.</p> <ul style="list-style-type: none"> • Performance approx. 150m²/ 1L
WAX CARE PLUS ECONFLOOR- agent for initial and periodic care of wooden floors	<p>PROPERTIES: liquid cleaner and preservative for wood based on natural raw materials. Regular use protects, regenerates and preserves wooden surfaces.</p> <p>SCOPE OF APPLICATION: for all wooden and cork floors impregnated with oil or wax, as well as for other oiled or waxed wooden surfaces indoors</p> <ul style="list-style-type: none"> • Performance approx. 100m²/ 1L <p>IMPORTANT: The parquet floor is finished and ready to move in. Initial care is not necessary. For even better protection and greater durability, we recommend WAX CARE PLUS application after installation</p>
MAGIC CLEANER ECONFLOOR- agent for intensive cleaning (basic cleaning)	<p>PROPERTIES: for periodic care of naturally oiled wooden floors</p> <p>SCOPE OF APPLICATION: for intensive cleaning of all oiled and waxed surfaces or varnished wooden and cork surfaces.</p> <ul style="list-style-type: none"> • Performance approx. 100m²/ 1L <p>IMPORTANT: AFTER THE SURFACE IS COMPLETELY DRY, APPLY WAX CARE PLUS</p>

RECOMMENDED CARE FREQUENCY*

	Care soap Wash Care Econfloor	Floor care product Wax Care Plus Econfloor	Cleaning product Magic Cleaner Econfloor
Scope of use	Maintenance cleaning	Periodic care**	Thorough cleaning
Wooden floors in the room with low traffic, e.g. living room, bedroom	Every 5-7 days	Every 3-6 months	after visual evaluation
Wooden floors in the room with medium traffic intensity, e.g. corridor, staircases, offices	Every 3-5 days	Every 3-6 months	after visual evaluation
Wooden floors in the room with heavy traffic, e.g. restaurant, shop, school	Every 1-3 days	1-2 times in a month	after visual evaluation

IMPORTANT: Wooden floors should be cared for only using care products intended for them.

* The use of care and cleaning agents from manufacturers other than Econfloor for the care of Naturölen-treated wooden floors may cause stains, discoloration on stained and colorless wooden floors and a significant change in smoothness and gloss. In case of using products from other manufacturers, Econfloor is not responsible for the consequences of their use.

All specifications regarding the frequency of cleaning and care of wooden floors are indicative only and depend on actual wear and tear. For the above reasons, they cannot constitute the basis for warranty claims.

Sand brought in by shoes and spilled liquids have a very negative impact on wooden floors and must be removed immediately. Deep cleaning with Magic Cleaner Econfloor should be performed infrequently and can be significantly postponed with regular maintenance cleaning to keep your wooden floor in good condition.

** The first maintenance operation **should** be performed **immediately after installation** and before normal use.

To ensure even better protection, we recommend carrying out such maintenance.

Further maintenance should be performed according to the information in the table.