Barlinek
WOODEN FLOORS

PRODUCT SPECIFICATION

Oak Askania Molti

Life line



Supplier:	**Barlinek S.A.**
Product number:	**BC8-DBE3-LIN-XXX-D14207-F**
Catalog number:	**3WG000311**
EAN Code:	**5906737957301 (PL)**

MATERIAL/APPEARANCE	
Product description:	Product consists of three layers: surface layer – oak, middle and bottom layer – pine
Top layer:	Three rows of strips, FAMILY grade
Finish surface layer:	■ 5 layers of acrylic semi matt lacquer UV professional hardened (3 layers of primer lacquer – 2 layers of UV hardened surface ceramic lacquer)
The connection system boards: (for each package includes instructions assembly)	Cross edge – “5Gc” system Transverse lock insert – HDF

CHARACTERICTICS OF THE SURFACE LAYER	
Surface appearance:	Colour the surface layer - natural oak
Hardness oak applied to the top layer of the board. The method according EN 13489 – testing Brinell (EN 1534)	average hardness 37 MPa

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Dimensional characteristics and acceptable deviations (consistent with standard PN-EN 13489).
Dimensional characteristics and dimensional tolerances, marked at the time of leaving the manufacturer's facility, given in accordance with the type of multi-layer flooring elements.

DIMENSIONS OF AN INDIVIDUAL ELEMENT	
Dimensions (mm)	**Tolerances**
Thickness: **14**	Gap (between elements) ≤ 0,2 mm
Lenght: **2200**	Due to the type of product, it is not a subject for any particular limitations as this parameter has no influence on the difficulty of installation. Applied tolerances: • one board in a pack can have up to -20 mm in length • two boards in a pack can have up to -10 mm in length
Width: **207**	+/- 0,2mm

Thicknesses boards measured in accordance with EN 13647.

THICKNESSES BOARDS	
Surface layer:	**3,2 mm**
Middle layer:	**8,2 mm**
Bottom layer:	**2,6 mm**

PACKAGE	
Number of boards on a pack	7 floorboards or 6 floorboards x 2200 mm + 2 floorboards x 1092 mm
Pack	3,18 m^2/pack, 40 pack/pallet = 127,2 m^2

CHARACTERISTICS / INSTALLATION INSTRUCTIONS/ WARRANTY	
Humidity board:	7% +/- 2%
Installation on underfloor heating system:	Product designed in the system of electric and water floor heating solution.
Warranty:	20 years

DESCRIPTION OF SURFACE LAYER*	
Classification to the surface layer according EN 13489:	Free class
Classification to the surface layer according Barlinek:	Family class
Healthy knots:	Acceptable up to 30 mm in diameter
Unhealthy knots with filling, scattered:	Acceptable up to 25 mm in diameter
Unhealthy holes from knots:	Acceptable up to 15 mm in diameter
Bark pockets:	Acceptable
Colour scheme of surface layer strips:	Varied, depending on wood type
Arrangement of fibres:	Random, varied
Silver grains:	Acceptable
Sapwood:	Acceptable on the edge
Filling cracks:	Acceptable up to 1 mm wide, up tp 30mm length
Biodegradation surface layer:	Unacceptable

* According to the EN 13489 standard, 3% of different grade than indicated is acceptable. The limits of characteristic features of the product concern the upper layer of the element. The knots' fillings, especially in case of brushed surfaces, can be characterized by gaps which a deliberate effect of this kind of decorative surface. Measurement of wood characteristics according to EN 1310 standard.

ATTENTION: The natural features of the wood make every product a unique and unrepeatable item. Individual photographs in the sample books do not fully reflect the appearance of the product.

CARE OF LACQUERED FLOORS

PROTEKTOR CONCENTRATE

Agent for everyday floor care

PROPERTIES: Concentrated floor cleaning agent with natural care additives. Deep cleans without smudging. Refreshes the floor and protects it against dirt.

APPLICATION: For all types of lacquered wooden floors. May also be used for other lacquered surfaces, e.g. furniture or worktops in rooms, as well as for laminated floors.

- Yield approx 500 m^2 /1 L

PROTEKTOR COMPLETE

Agent for thorough periodic cleaning of the floor

PROPERTIES: Liquid agent for cleaning all lacquered wooden surfaces.

APPLICATION: For all indoor lacquered wooden floors.

- Yield approx. 200 m^2 /1 L

IMPORTANT: ALWAYS USE PROTEKTOR COMPLETE BEFORE APPLYING PROTEKTOR SHINE

PROTEKTOR SHINE

Agent for protecting and regenerating the floor's lacquer layer

PROPERTIES: Protects a new lacquered floor from penetration by dirt and dust using a type of microfilm applied across the whole floor and on all the joints between floorboards. Eliminates minor scratches in the damaged layer of lacquer.

APPLICATION: For all indoor lacquered wooden floors.

- Yield approx. 100 m^2 /1 L

IMPORTANT: BEFORE APPLYING PROTEKTOR SHINE, ALWAYS CLEAN THE FLOOR WITH PROTEKTOR CONCENTRATE. PROTEKTOR SHINE GENTLY INCREASES THE POLISH OF THE LACQUERED SURFACE BY SEVERAL DEGREES. DO NOT LEAVE EXCESS PROTEKTOR SHINE IN THE CREVICES OF BRUSHED AND BEVELLED FLOORBOARDS

RECOMMENDED FREQUENCY OF FLOOR MAINTENANCE*

	Protektor Concentrate	Protektor Complete	Protektor Shine
Intensity of use	**Everyday cleaning**	**Periodic cleaning**	**Periodic regeneration**
Floors in rooms which are not intensively used, e.g. living rooms, bedrooms	Every 5-7 days	Every 6-12 months	Visually inspect
Floors in areas which are used with average intensity, e.g. stairs, corridors, office spaces	Every 3-5 days	Every 3-6 months	Visually inspect
Floors in places which are intensively used, e.g. restaurants, shops, schools	Every 1-3 days	1-2 times per month	Visually inspect

IMPORTANT: The floor should be cared for using only agents intended for this purpose.

* Use of care agents for lacquered floors made by manufacturers other than Barlinek may result in staining, discolouration of floors or major changes to their slipperiness and sheen. Barlinek bears no responsibility for the effects of using agents made by other manufacturers.

All recommendations regarding the regularity of cleaning and caring for floors are given for reference only and depend on actual intensity of use. For these reasons they may not form the basis for warranty claims. Sand trailed or water spilt on the floor have very undesirable effects on it and it is vital to remove them. Thorough cleaning with Protektor Shine only needs to be done rarely and may be delayed considerably by regular cleaning and keeping the floor in a good condition.