PRODUCT SPECIFICATION

OAK SINGLE PLANK GRANDE



Supplier	Barlinek S.A.
Product number	BC8-DBE1-L05-XXR-J1418H-F
Catalog number	-
EAN Code	5907461804411 (PL) 4823062637986 (UA)

MATERIAL/APPERANCE	
Product description:	Product consists of three layers: surface layer – oak, middle and bottom layer - pine
Top layer:	One row of strips, Family grade
Finish surface Layer:	5 layers of acrylic matt lacquer UV 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 - Barlock 5Gc system, transverse lock insert - HDF

CHARACTERISTICS OF THE SURFACE LAYER	
Surface appearance	Yellow-brown oak wood with natural features characteristic for this kind. The floor is characterized by grain variability and varied colours. It darkens under the influence of UV rays, four-sided microbevelled top layer, structured by brushing. Filler colour: light brown.
Hardness oak applied to the top layer of the board. The method according EN 13489 – testing Brinell (EN 1534)	Average hardness 37 MPa

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
Length: 1800	+/-0,1%
Width: 180	+/- 0,2mm

Thicknesses boards measured in according with EN 13647

THICKNESSES BOARD MEASURED IN ACCORDING WITH EN 13647	
Surface layer:	2,5 mm
Middle and bottom layer:	11,5 mm

PACKAGE	
Number of boards on a pack:	7 pcs. x 1800mm v 6 pcs. x 1800mm+ 1 pcs. x 1772mm
Pack:	2,26m^2/pack, 40 pack/pallet = 90,4m^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 residential, 5 years commercial

DESCRIPTION OF SURFACE LAYER*	
Classification of the surface layer according EN 13489	Free class
Classification of the surface layer according Barlinek	Family class
Healthy knots	Acceptable up to 35 mm in diameter
Unhealthy knots with filling, scattered	Acceptable up to 25 mm in diameter
Unhealthy holes from knots	Acceptable up to 20 mm in diameter
Bark pockets	Acceptable
Colour scheme of surface layer	Varied
Arrangement of fibres	Varied
Silver grains	Acceptable , without limit
Sapwood	Acceptable, on the edge up to 20% wide
Filling cracks in filled	Acceptable up to 5 mm wide, up to 200 mm length
Biodegradation of 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.

PRODUCT SPECIFICATION

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. 500m^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. 200m^2/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. 100m^2/ 1L **IMPORTANT: BEFORE APPLYING PROTEKTOR SHINE, ALWAYS CLEAN THE FLOOR WITH PROTEKTOR COMPLETE. 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.

Floorboards are produced exclusively from genuine wood. Because of the natural variation in the raw material, the individual floorboards and their surface may differ in color, shade, the intensity of knots and grain pattern. Sample boards, samples, photo- graphs and merchandising brochures may not fully correspond to the actual

appearance of the products. The color of the product delivered may be different from the material available at the point of sale.

Version number	Date	Made by
EN_BC8-DBE1-L05-XXR-J1418H-F_V01	07/04/2025	Junior Technical Advice Specialist Product Manager Department
Previous version	Previous versions archived	\\klvfs1\clusterprofile\Pub\Dział_PM\KARTY SPECYFIKACJI TECHNICZNEJ DO POBRANIA