ARTISAN CHALET COLLECTION Oak **CRANS MONTANA**



Supplier:	Alpod d.o.o.
Product Code:	ARTCHA-CRA100
EAN Code:	5906737959879

MATERIAL/APPEARANCE	
Product description:	Product consists of three layers: surface layer – oak, middle and bottom layer – pine
Top layer:	One row of strips, Country grade
Finish surface layer:	 5 layers of acrylic 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 – "Lock" system Transverse lock insert – plywood

CHARACTERICTICS OF THE SURFACE LAYER	
Surface appearance:	Brushed, 4-sided beveled. Surface/Top layer of brushed floorboards is characterized by small breaks, defects in wood and in filled knots. Such an effect is intentional and arises in technological process.
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 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) \leq 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: 180	+/- 0,2 mm	

Thicknesses boards measured in accordance with EN 13647.

THICKNESSES BOARDS		
Surface layer:	approx. 2,5 mm	
Middle layer:	approx. 9,0 mm	
Bottom layer:	approx. 2,5 mm	

PACKAGE	
Number of boards on a pack	7 floorboards or 6 floorboards x 2200 mm + 2 floorboards x 1092 mm
Pack	2,77 m²/pack, 40 pack/pallet, 110,8 m²/pallet

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 Alpod d.o.o.:	Country class	
Healthy knots:	acceptable, without limit	
Unhealthy knots with filling, scattered:	acceptable, with diameter up to 85 mm	
Unhealthy holes from knots:	acceptable, with diameter up to 40 mm	
Bark pockets:	acceptable	
Colour scheme of surface layer strips:	varied, depending on wood type	
Arrangement of fibres:	varied	
Silver grains:	acceptable, without limit	
Sapwood:	acceptable to 20% the width of the boards	
Filling cracks:	acceptable to a width of 8 mm and a length of 600 mm	
Biodegradation surface layer:	not acceptable	

* 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.