


## TECHNICAL DATA SHEET

## OXIMORO LINE: OPERA UNGHERESE



EN 14342:2013

PHYSICAL AND CHEMICAL CHARACTERISTICS	STANDARD REFERENCE	VALUE CLASSIFICATION
Use Destination	EN 13489:2002	Multi-layer elements with joint for indoor use as floor covering
Used Materials		<b>Solid wood top layer:</b> around 3,5 mm layer of oak <b>Core layer:</b> around 8 mm of poplar multilayer <b>Back layer:</b> around 3,5 mm of oak
Surface Treatment / Finish of the solid wood layer		Natural Oil
Other surface workings		Different depending on the purchased item. Check the working in the retail price list and/or label applied on the product.
Laying types and patterns	EN 13489:2002 EN 13756:2002	Type 3: "Hungarian-pattern" parquet flooring <sup>(*)</sup> 
Installation		Totally glued installation as per instructions by Skema <sup>(*)</sup> .
Box		Pack including: <b>n° 2 left elements 1672x305 mm</b> <b>n° 2 right elements 1672x305 mm</b>
Thickness		Around 15 mm
Joint		Tongue & Groove
Border finish		Microbevel on the 4 sides
Aspect of the back layer – Non visible parts	EN 13489:2002	All features are admitted without restrictions of size or extent, if this does not affect the resistance or the kind of resistance of wood floors against wear and tear.
Renewal	EN 13489:2002	At least twice, if it is not subjected to excessive wear or if the renewal does not remove an excessive quantity of wood.

Rev. 01 dated 26/10/17

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Contents of humidity of the solid wood top layer	EN 13489:2002 - EN 13183-1 :2003	5 – 9 %
Grade Classification	EN 13489:2002	□ (*2)
Commercial Classification		AB CD
Variations of colour		Admitted (*3)
Dimension changes	EN 13489:2002	In accordance with tolerance table 5
Reaction to fire	EN 14342:2013	Dfl - s1(*4)
Formaldehyde	EN 14342:2013	CLASS E1
Contents of Pentachlorophenol	EN 14342:2013	≤ 5 ppm
Slipperiness	EN 14342:2013	NPD (No performance determined)
Biological durability	EN 14342:2013	CLASS 1
Thermal conductivity	EN 14342:2013	$\lambda \leq 0,14 \text{ W/m}\cdot\text{K}$
Suitable for underfloor heating		Yes (*5)

**NOTES AND WARNINGS:**

(\*1) Flooring laying pattern: irregular bridge deck with embossed register. The misalignment of the planks along the installation axis is a typical feature of the Hungarian herringbone laying geometry type and not a defect.

(\*2) For the description of the characteristics please see the retail price list and / or the reference standards.

(\*3) Each species of wood has its own colour and grain. Each and every species of wood and supply have a different appearance depending on the area of supply. The colour of each wood varies when it is exposed to light for a period of time.

OXIDATION: this range provides finishings with oxidation system made using an autoclave or by impregnation. This process occurs for the reaction of the Oak matter, therefore the tone and color can not be predictable, as they depend of the tannins, the hardness and the age of the tree. The shade is the to be considered as a variable that guarantees uniqueness and naturalness.

(\*4) Table class in accordance with Table 1 of EN 14342 standard – System of Attestation n° 4.

(\*5) For the installation of the product with radiant floor heating system, please follow the given instructions.

- Comparisons with previous supplies and / or any delivered samples will not be accepted due to the natural characteristics of wood and to the production process that may cause significant variations. Therefore we do not accept claims on this aspect.

- Additional warnings and information about the product such as installation, maintenance, etc...are included in the retail price list and / or on the label and / or in the instructions contained in the packs.

**N.B.:** Specifications are subject to change without notice.

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