

DECLARATION OF PERFORMANCE – European Regulation no. 305/2011

No. 013/25 ALM GEOM

Documentation relating to the goods delivered

with delivery note no.

dated.....

1. Unique identification code of the product	Two-layer wooden flooring; ALMA GEOMETRIC – ESAGONO, ESAGONO FIORE, TRECCIA, ROMBI, ROMBI 2, RUBIK, PALLADIO, DUOMO, ONDA, SPIGA, KING, PENTAGONO, TREND, OPEN, STAR
2. Intended use(s) of the construction product, in accordance with the relevant harmonized technical specification as stated by the manufacturer.	013/25 ALM GEOM
3. Intended use(s) of the construction product, in accordance with the relevant harmonized technical specification as stated by the manufacturer.	Wood flooring for indoor use; two-layer engineered wood flooring to be installed glued down.
4. Name, registered trade name or registered trademark, and address of the manufacturer pursuant to Article 11, paragraph 5.	GIORIO S.r.l. Via San Martino Nisocco, 2 12046 Montà (CN) – Italy
6. System or systems of assessment and verification of constancy of performance of the construction product.	System 3
7. The notified testing laboratory has determined the type of product based on type testing, type calculation, values taken from tables, or descriptive documentation of the product according to system 3 and has issued test reports/calculation reports.	CATAS S.p.A. C.S.I. S.p.A.
9. Declared performance.	Reference to DoP 013/25 ALM GEOM UNI EN 14342:2013 Two-layer plank, thickness 15/4 mm Multilayer elements with tongue and groove joint to be installed glued down - according to UNI EN 13489:2018
Fire reaction related to: • Minimum average density ^(A) • Minimum overall thickness ^(A) • Final use condition to be applied ^(A)	Dfl – s1 • 500 kg/m ³ • 14 mm • Glued to the substrate / with or without an underlying air gap
Emission (release) of formaldehyde	Class E1
Pentachlorophenol content	< 5 ppm

Release of other substances	NPD				
Flexural strength	NPD				
Slip resistance USRV	NPD				
Thermal performance:					
<ul style="list-style-type: none"> Thermal conductivity of the top layer (with a density of $700 \text{ kg/m}^3 \pm 10\%$) Thermal conductivity of the substrate: <ul style="list-style-type: none"> Birch plywood 	0,184 W/mK 0,170 W/mK				
Thermal resistance of the product according to the wood species ($\text{m}^2\text{K/W}$):					
European Oak (<i>Quercus petraea</i> Liebl.)	760 Kg/m^3	0,087 $\text{m}^2\text{K/W}$			
Use class (UNI EN 335:2013)	2				
	Situations where the wood or wood-based product is protected and not exposed to weathering (in particular rain and splashing water), but where occasional, though not persistent, wetting may occur.				
Biological durability of the top layer (UNI EN 350:2016)	Fungi (1)	Beetles (2)	Termites (3)		
European Oak (<i>Quercus petraea</i> Liebl.)	2-4	D	M		
((A): Table 1 of the UNI EN 14342:2013 standard NPD: No Performance Determined (1) 1 Very durable, 2 Durable, 3 Moderately durable, 4 Slightly durable, 5 Not durable (2) D Durable, S Not durable (3) D Durable, M Moderately durable, S Not durable n/d: insufficient data available (reference to UNI EN 350:2016 – Annex B5)					
10. The performance of the product referred to in points 1 and 2 corresponds to the declared performance referred to in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.					
Montà (CN), April 2025	Alessandro Giorio				