

DECLARATION OF PERFORMANCE – European Regulation no. 305/2011

No. 014/25 ALM DES

Documentation relating to the goods delivered  
with delivery note no. ....  
dated.....

<b>1. Unique identification code of the product</b>	Two-layer wooden flooring; ALMA DESIGN – VERSAILLES 01, VERSAILLES 02, CHANTILLY 01, CHANTILLY 02, ACCADEMIA, CANAREGGIO, VERSACE, ARSENALE
<b>2. Intended use(s) of the construction product, in accordance with the relevant harmonized technical specification as stated by the manufacturer.</b>	014/25 ALM DES
<b>3. Intended use(s) of the construction product, in accordance with the relevant harmonized technical specification as stated by the manufacturer.</b>	Wood flooring for indoor use; two-layer engineered wood flooring to be installed glued down.
<b>4. Name, registered trade name or registered trademark, and address of the manufacturer pursuant to Article 11, paragraph 5.</b>	GIORIO S.r.l. Via San Martino Nisocco, 2 12046 Montà (CN) – Italy
<b>6. System or systems of assessment and verification of constancy of performance of the construction product.</b>	System 3
<b>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.</b>	CATAS S.p.A. C.S.I. S.p.A.
<b>9. Declared performance.</b>	
 25	<p><b>Reference to DoP 014/25 ALM DES</b>  <b>UNI EN 14342:2013</b>  <b>Two-layer plank, thickness 15/4 mm</b>  <b>Multilayer elements with tongue and groove joint to be installed glued down - according to UNI EN 13489:2018</b></p>
<b>Fire reaction related to:</b> • Minimum average density <sup>(A)</sup> • Minimum overall thickness <sup>(A)</sup> • Final use condition to be applied <sup>(A)</sup>	Dfl – s1 • 500 kg/m <sup>3</sup> • 14 mm • Glued to the substrate / with or without an underlying air gap
<b>Emission (release) of formaldehyde</b>	Class E1
<b>Pentachlorophenol content</b>	< 5 ppm
<b>Release of other substances</b>	NPD
<b>Flexural strength</b>	NPD

<b>Slip resistance USRV</b>	NPD		
<b>Thermal performance:</b>			
<ul style="list-style-type: none"> <li>Thermal conductivity of the top layer (with a density of 700 kg/m<sup>3</sup> ± 10%)</li> <li>Thermal conductivity of the substrate:           <ul style="list-style-type: none"> <li>Birch plywood</li> </ul> </li> </ul>	0,184 W/mK  0,170 W/mK		
<b>Thermal resistance of the product according to the wood species (m<sup>2</sup>K/W):</b>			
European Oak ( <i>Quercus petraea</i> Liebl.)	760 Kg/m <sup>3</sup>	0,087 m <sup>2</sup> K/W	
<b>Use class (UNI EN 335:2013)</b>	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.		
<b>Biological durability of the top layer (UNI EN 350:2016)</b>	<b>Fungi (1)</b>	<b>Beetles (2)</b>	<b>Termites (3)</b>
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		