

DECLARATION OF PERFORMANCE, No 2024/01/02-DoP-HW-003

- 1. Identification code of the product-type:**
Non-structural hardwood plywood with insulation insert, coated or uncoated, 9-30 mm.
- 2. Intended uses:**
For uncoated and surface unprotected plywood as a non-structural component according to EN 636-2.
For coated and/or surface protected plywood as a non-structural component according to EN 636-3.
- 3. Manufacturer**

Paged Morąg S.A. ul. Kwiatowa 1 12-200 Pisz, Polska	Paged Morąg S.A. ul. Mazurska 1 14-300 Morąg, Polska
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- 5. System of AVCP:**
AVCP system 4

7. Declared performance:

Hardwood plywood with insulation insert				
Essential characteristics	End use condition	min. thickness (mm)	Performance	
Reaction to fire			Class (ex. floorings)	Reaction to fire
	without an air gap behind the wood-based panel	9	D-s2, d0	Dfl-s1
	with a closed or an open air gap not more than 22 mm behind the wood-based panel	9	D-s2, d2	-
	with a closed air gap behind the wood-based panel	15	D-s2, d1	Dfl-s1
	with an open air gap behind the wood-based panel	18	D-s2, d0	Dfl-s1
	any	3	E	Efl
Essential characteristics	Performance			
Water vapour permeability	Wet cup μ - 110 Dry cup μ - 250			
Release of formaldehyde	Class E1			
Content of pentachlorophenol (PCP)	None			
Airborne sound insulation	NPD			
Sound absorption α	Range	α		
	250-500 Hz	0,10		
	1000-2000 Hz	0,30		
Thermal conductivity λ (W/(mK))	0,24			
Bonding quality	Class 3			
Biological durability	Use class 2			
Embedment strength	NPD			
Air permeability	NPD			
Racking resistance	NPD			
Mean density (kg/m³)	950-1050			

Harmonized standard EN 13986+A1:2015

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Performance of this product, as identified above, is in conformity with the set declared performances and characteristics. This declaration of performance is issued in accordance with Regulation EU No. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Morąg, POLAND, 2nd January 2024

Jarosław Wasiuk
Dyrektor Sprzedaży Eksportowej
Export Sales Director