

DECLARATION OF PERFORMANCE, No 2024/01/02-DoP-HW-005

- 1. Identification code of the product-type:**
Non-structural hardwood plywood with aluminium insert, coated or uncoated, 4-40 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 aluminium insert				
Essential characteristics	End use condition	min. thickness (mm)	Performance	
			Class (ex. floorings)	Reaction to fire
Reaction to fire	without an air gap behind the wood-based panel	9	D-s2, d0	D _{fl} -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	D _{fl} -s1
	with an open air gap behind the wood-based panel	18	D-s2, d0	D _{fl} -s1
	any	3	E	E _{fl}
Essential characteristics	Performance			
Water vapour permeability	Wet cup μ - 90 Dry cup μ - 220			
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))	0,17			
Bonding quality	Class 3			
Biological durability	Uncoated or coated and unprotected		Use class 2	
	Coated with protected edges		Use class 3	
Embedment strength	NPD			
Air permeability	NPD			
Racking resistance	NPD			
Mean density (kg/m ³)	640-760			

Harmonized standard EN 13986-1:2015

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