

DECLARATION OF PERFORMANCE, No 2025/07/10-DoP-SW FR-01

1. Identification code of the product-type:

Structural softwood plywood PAGED FR fl SOFTWOOD+, uncoated, 9-45 mm.

2. Intended uses:

For plywood with unprotected surfaces and/or edges as a structural element in accordance with EN 636-2.

3. Manufacturer:

Paged Plywood S.A.
ul. Kwiatowa 1
12-200 Pisz

5. System of AVCP:

AVCP system 1

6a. Harmonized standard:

EN 13986:2004+A1:2015, EN 13501-1:2019-02

Paged Plywood S.A.
ul. Kwiatowa 1
12-200 Pisz, Poland
0763-CPR-6177

Notified body

MPA Eberswalde - Materialprüfanstalt Brandenburg GmbH (Approved body No 0763)
Alfred-Möller-Straße 1
16225 Eberswalde
Germany

7. Declared performance:

Softwood plywood			
Essential characteristics	End use condition	min. thickness (mm)	Performance
			Class (floorings)
Reaction to fire	Any Substrate of euro classes A1 or A2 with or without an air gap.	9	Bfl-s1
Essential characteristics	Performance		
Water vapour permeability	Wet cup μ - 78 Dry cup μ - 202		
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))	0,15		
Bonding quality	Class 3		
Biological durability	Unprotected surfaces and edges	Use class 2	
Embedment strength	NPD		
Air permeability	NPD		
Racking resistance	NPD		
Density range (kg/m ³)	550-650		

Harmonized standard EN 13986+A1:2015

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Nominal thickness	9	12	15	18	21	24	27	30	35	40	45
Essential characteristics	Performance										
Bending strength class acc. to EN 636											
II	F35			F35		F30					
I	F30			F30		F25					
Characteristic bending strength acc. to EN 636 (N/mm ²)											
f _m II	52			52		45					
f _m I	45			30		38					
Characteristic compression strength	NPD										
Characteristic tension strength	NPD										
E class in bending MOE acc. to EN 636											
II	E80	E80	E70		E70	E60					
I	E50	E50	E50		E50	E40					
Mean MOE in bending acc. to EN 636 (N/mm ²)											
E _m II	7200	7200	6300		6300	5400					
E _m I	4500	4500	4500		4500	3600					
Mean MOE in compression and tension	NPD										
Char. panel shear	NPD										
Char. planar shear	NPD										
Mean MOR in panel shear	NPD										
Mean MOR in planar shear	NPD										

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:

Pisz, POLAND, 10th July 2025

A handwritten signature in blue ink, reading "Hanna Perkowska".

PAGED Plywood S.A.

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