

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				Harmonized standard EN 13986+A1:2015	
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/m³)		550-650			

Harmonized standard EN 13986+A1:2015													
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			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	E70							E60	
I	E50	E50	E50	E50	E50							E40	
Mean MOE in bending acc. to EN 636 (N/mm ²)													
E _m II	7200	7200	6300	6300	6300							5400	
E _m I	4500	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												

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



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