

DECLARATION OF CONFORMITY, No DoC-SW FR-01

- 1. Identification code of the product-type:**
Structural softwood plywood, uncoated, 9-45 mm.

- 2. Intended uses:**
For uncoated and surface unprotected plywood as a structural component according to EN 636-2.

- 3. Manufacturer:**
Paged Pisz Sp. z o.o.
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 Pisz
ul. Kwiatowa 1
12-200 Pisz, Poland
UK 0836-CPR-22/6277

Notified body

British Board Of Agrément (Approved body No 0836)
Bucknalls Lane
Watford
Hertfordshire WD25 9BA

7. Declared performance:

Softwood plywood			
Essential characteristics	End use condition	min. thickness (mm)	Performance
Reaction to fire	Wood and wood-based panels and substrates of Euroclasses A1 or A2 at least 6 mm thick, having a density $\geq 1800 \text{ kg/m}^3$. Mechanically fixed against the substrate or against battens created a void.	9	Class (floorings)
			B _{fl-s1}
Essential characteristics	Performance		
Water vapour permeability	Wet cup $\mu - 70$ Dry cup $\mu - 200$		
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 $\lambda \text{ (W/(mK))}$	0,13		
Bonding quality	Class 3		
Biological durability	Uncoated or coated and unprotected	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


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

Performance of this product, as identified above, is in conformity with the set declared performances and characteristics. This declaration of conformity 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, 1st December 2022



Jarosław Wasiuk
Dyrektor Sprzedaży Eksportowej
Export Sales Director