

**DECLARATION OF PERFORMANCE, No 2025/02/05-DoP-HW FR-06**

**1. Identification code of the product-type:**

Structural hardwood plywood Paged RockPly®, coated, 10-30 mm.

**2. Intended uses:**

For plywood with protected surfaces and edges as a structural element in accordance with EN 636-3.

**3. Manufacturer:**

Paged Morąg S.A.  
ul. Mazurska 1  
14-300 Morąg

**5. System of AVCP:**

AVCP system 2+

**6a. Harmonized standard:**

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

Paged Morąg  
ul. Kwiatowa 1  
12-200 Pisz, Polska  
0763-CPR-6171

**Notified body**

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

## 7. Declared performance:

Paged RockPly®			
Essential characteristics	End use condition	min. thickness (mm)	Performance
			Class (floorings)
Reaction to fire	Any substrate of euro classes A1 <sub>fl</sub> or A2 <sub>fl</sub> -s1/s2	10	B <sub>fl</sub> -s1
Essential characteristics	Performance		
Water vapour permeability	Wet cup $\mu$ - 92 Dry cup $\mu$ - 223		
Release of formaldehyde	Class E1		
Content of pentachlorophenol (PCP)	None		
Airborne sound insulation	NPD		
Sound absorption $\alpha$	Range	$\alpha$	
	250-500 Hz	0,10	
	1000-2000 Hz	0,30	
Thermal conductivity $\lambda$ (W/(mK))	0,19		
Bonding quality	Class 3		
Biological durability	Protected surfaces and edges	Use class 3	
Embedment strength	NPD		
Air permeability	NPD		
Racking resistance	NPD		
Density range (kg/m <sup>3</sup> )	680-840		

Harmonized standard EN 13986+A1:2015

Paged RockPly®									
Nominal thickness	10	12	15	18	21	24	27	30	
Essential characteristics acc. to EN 789 (N/mm <sup>2</sup> )	Performance								
Characteristic bending strength									
$f_m$ II	79,4	83,8	77,4	73,6	62,7	NPD	NPD	61,1	
$f_m$ I	68,8	61,2	91,4	89,1	88,3	NPD	NPD	76,3	
Characteristic compression strength	NPD								
Characteristic tension strength	NPD								
Mean MOE in bending									
$E_m$ II	13240	13417	10902	9951	8268	NPD	NPD	9240	
$E_m$ I	10644	8489	11363	11735	11446	NPD	NPD	11693	
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								
Mean MOE in compression and tension	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 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, 5<sup>th</sup> February 2025



Jarosław Wasiuk  
Dyrektor Sprzedaży Eksportowej  
Export Sales Director