

DECLARATION OF PERFORMANCE, no. 2.6/2017

- Identification code of the product-type:
[PAGED "SOFTWOOD" exterior] softwood thick veneer face and core, uncoated, 9-40 mm
- Intended uses:
Plywood for use as structural component, exterior conditions, technical class EN 636 – 3 S.
- Producer:
PAGED SKLEJKA S.A.
ul. Mazurska 1;
14-300 Morąg
- Name and contact address of authorized representative: not applicable.
- System of AVCP:
AVCP system 2+.
- Harmonized standard:
EN 13986:2004+A1:2015
- Notified Unit:
MPA Eberswalde identification number 0763-CPR has performed the initial inspection of the factory production and factory system control of production and performs the continuous surveillance, assessment and approval of the factory production control and conducted research on the samples taken from the factory according to the established schedule in system CE 2+ and issued the Certificate Of Factory Production Control in accordance of conformity system 2+; no. 0763 – CPR – 6008.
- Declared performance:

Essential characteristics	End use condition	min. thickness (mm)	Performance		Harmonised Standard	
			Class (ex. Floorings)	Class (floorings)		
Reaction to fire	without an air gap behind the wood-based panel	9	D-s2,d0	Dfl-s1	EN 13986:2004+A1:2015	
	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	Dfl-s1		
	with an open air gap behind the wood-based panel	18	D-s2,d0	Dfl-s1		
	any	3	E	Efl		
Essential characteristics	Performance					
Water vapour permeability	Wet cup μ - 70 Dry cup μ - 200					
Release of formaldehyde	Class E1					
Content of pentachlorophenol (PCP)	Not contain					
Airborne sound insulation	NPD					
Sound absorption α	range 250-500 Hz - 0,10 range 1000-2000 Hz - 0,30					
Thermal conductivity λ (W/(mxK))	0,13					
Bonding quality	Class 3					
Moisture resistance	humid conditions					
Biological durability	Use class 3					
Embedment strength	NPD					
Air permeability	NPD					
Racking resistance	NPD					
Density range (kg/m ³)	500-560					

8. Declared performance:

Nominal thickness	9	12	15	18	21	24	27	30	35	40
Essential characteristics	Performance									
Characteristic value bending strength ecc. EN789 N/mm ²										
f _m II	26,7	28,0	28,0	25,2	26,8	27,6	25,2			
f _{mβ}	11,5	15,1	12,2	18,8	17,4	17,0	16,8			
Characteristic compression strength, MOE	NPD									
Characteristic tension strength, MOE	NPD									
Mean MOE in bednig acc. EN789 N/mm ²										
E _m II	10956	9821	9220	9063	9685	8762	7881			
E _{mβ}	2177	3128	3567	5805	3582	5336	5202			
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									
Strenght and stiffnes under point load	NPD									
Impact resistance	NPD									

Harmonised standard EN 13986:2004+A1:2015

The performance of the product identified above is in conformity with the set declared performances.

This declaration of performance is issued in accordance with Regulation EU No 305/2011, under the sole responsibility of the producer identified above.

Sign on behalf of the producer:

Morağ, Poland 10.08.2018

DYREKTOR
ds. Technologicznych
Waldemar Dąbrowski