

## Declaration of functional properties no. 2.1/TT/2013

1. Identification code of the product type, index: 1012, 1062, 1063, 1065.
2. A batch type, order number, .....
3. Application of product: technical class EN 636 – 3 S, Plywood for use in exterior conditions.
4. Product trade name:  
Plywood hardwood exterior, plywood hardwood exterior with film, plywood hardwood exterior with fungicide  
produced by „SKLEJKA-PISZ” PAGED S.A. ul. Kwiatowa 1; 12-200 Pisz.
5. Name and contact address of authorized representative: not applicable.
6. Systems of evaluation and verification of constancy of functional properties: in acc. with CE 2+.
7. Notified Unit: MPA Eberswalde identification number 0763-CPD 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 – 6034.
8. European Technical Assessment: not applicable.
9. Declared functional properties:

Properties	Value or Class	Standard
Density	600-750 kg/m <sup>3</sup>	EN 323
Bonding quality	Class 3	EN 314
Release of formaldehyde	Class E1	EN 717-2 EN 13986
Reaction to fire	thickness $\geq$ 9 mm - Klasa D-s2, d0	EN 13986
Water vapour permeability	Wet cup $\mu$ - 90 Dry cup $\mu$ - 220	EN 13986
Sound absorption	range 250-500 Hz - 0,10 range 1000-2000 Hz - 0,30	EN 13986
Thermal conductivity	Thermal conductivity factor $\lambda$ - 0,17 W/(mxK)	EN 13986
Biological durability	Class 2,3	EN 13986
Content of pentachlorophenol	less than 0,1 ppm	EN 13986

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*MW*  
28.06.2013

Properties	unit	Value												standard	
		9	12	15	18	21	24	25	27	30	35	40	45		
Nominal thickness	mm														EN 310
Bending strenght parallel perpendicular	F class acc. EN 636	40				30		40							
		30				30		30							
Modulus of elasticity parallel perpendicular	E class acc. EN 636	70		70		70		60		70				EN 310	
		50		40		50		50		50					
Characteristic value bending strenght parallel perpendicular	N/mm2													EN 636	
		60				45		60							
		45				45		45							
Characteristic value modulus of elasticity wzdłużnie poprzeczne	N/mm2													EN 636	
		7000		7000		7000		6000		7000					
		5000		4000		5000		5000		5000					

10. The functional properties of product defined in point 1 and 2 are in accordance with declared functional properties in point 9.

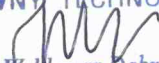
This declaration of functional properties issued under exclusively responsibility of the manufacturer specified in point 4.

On behalf of the manufacturer signed:

Pisz, 28.06.2013

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GŁÓWNY TECHNOLOG

  
mgr inż. Waldemar Dąbrowski  
28.06.2013