

Deklaracja właściwości użytkowych wg UE 305/2011 (CPR)
Nr.: ST_OSB/3_001.2015

Declaration of Performance

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1. Unique identification code of the product-type:

OSB/3 in thickness 6 - 32 mm

2. Identification of the construction product:

Kronospan OSB, OSB 3, 1583-CPR-0443

The identification code is printed on each board and includes an indication of the production facility, the type of product, date and time of production or is printed on a label on the packaging

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification:

For internal use as a structural element in humid condition

4. Producer:

5. System or systems of assessment and verification of constancy of performance:

System 2+

6. In the event of a declaration of performance concerning a construction product covered by a harmonised standard:

EN 13986:2004

Notified Body:

**Instytut Technologii Drewna
Centrum Certyfikacji Wyrobów Przemysłu Drzewnego
ul. Winiarska 1
60-654 Poznań
Nr 1583**

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7. Declared properties:

Essential characteristics		Unit	Nominal thickness range [mm]				Harmonised technical specification:
			6 do 10	>10 do < 18	18 do 25	> 25 do 32	
Bending strength	Major axis	N/mm ²	22	20	18	16	EN 13986:2006
	Minor axis	N/mm ²	11	10	9	8	
Modulus of elasticity	Major axis	N/mm ²	3500				
	Minor axis	N/mm ²	1400				
Tensile strength		N/mm ²	0,34	0,32	0,3	0,29	
Tensile strength after boil		N/mm ²	0,15	0,13	0,12	0,06	
Tensile strength after cyclic test		N/mm ²	0,18	0,15	0,13	0,1	
Bending strength after cyclic test - major axis		N/mm ²	9	8	7	6	
Swelling		%	15				
Formaldehyde content wg EN 120		Class E1 ≤ 8 mg/100 g					
Emission of formaldehyde wg EN 717-1		≤ 0,124 ppm					
Reaction to fire wg EN 13501-1		D-s1 d0					
Water vapor permeability		NPD					
Airborne sound insulation		NPD					
Sound absorption		NPD					
Thermal conductivity		NPD					
Strength and stiffness in the application of the design		NPD					
Mechanical life		NPD					
Trwałość biologiczna wg EN 353		NPD					
The contents of pentachlorophenol		NPD					

8. The performance of the product(s) identified in points 1 and 2 conforms with the performance declared in point 7
This declaration of performance is issued under the sole responsibility of the manufacturer or their authorised representative identified in point 4.