



Kronospan OSB Sp. z o.o.
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Declaration of Performance

Nr.: ST_OSB/3_001.2015

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:

**Kronospan OSB Sp. z o.o.
ul. 1 Maja 52
47-100 Strzelce Opolskie**

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**

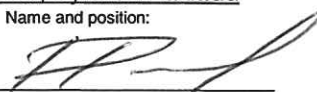
7. Declared properties:

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.

1.06.2015 Strzelce Opolskie
 (Place and date of issue)

P. Herchel, Dyrektor Zakładu
 Name and position:



Sign