

DECLARATION OF PERFORMANCE No. OSB3-CPR-2013-07-01

1. Unique identification code of the product-type:

OSB 3

2. Identification of the construction product:

Kronospan ; OSB 3 ; 1393-CPR-0002

Identification code is printed on the each board and consists of production plant, product type, production date and time; and/or is printed on the label attached to the production boards packing.

3. Intended use or uses of the construction product:

**For internal use as a structural component in humid conditions
(OSB/3 acc. EN 300 is load-bearing boards for use in humid conditions)**

4. Name and contact address of the manufacturer:

KRONOSPAN BULGARIA EOOD
Severozapadna Promishlena Zona
8000 Burgas
Bulgaria
Business ID 102 063 228 J
www.kronospan.bg

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

System 2+

6. The notified factory production control certification body:

**Timber Research and Development Institute, Prague
(Výzkumný a vývojový ústav dřevařský, Praha,s.p.)**
Na Florenci 7-9,
111 71 Praha 1
Czech Republic
www.vvud.cz
Notified body no. 1393

The notified factory production control certification body - **Timber Research and Development Institute, Prague** - performed initial inspection of the manufacturing plant and of factory production control and performs continuous surveillance, assessment and evaluation of factory production control under the system 2+ as described in harmonised standard **EN 13986: 2004**

Notified body issued the certificate of conformity of the factory production control

No. 1393-CPR-0002

7. Declared performance

Harmonised technical specification	Performance				Essential characteristics							
	Boards thickness in mm				Major axis	Minor axis						
EN 13986:2004	Class E1 (≤ 8 mg/ 100g oven dry board)	6 – 10 mm	> 10 – 18	> 18 – 25	> 25 - 30	Bending strength ¹ acc. EN 310	Major axis	22 MPa	20 MPa	18 MPa	16 MPa	
						Bending stiffness ¹ (Modulus of elasticity) acc. EN 310	Major axis	11 MPa	10 MPa	9 MPa	8 MPa	
						Bending stiffness ¹ (Modulus of elasticity) acc. EN 310	Minor axis	1400 MPa	1400 MPa	1400 MPa	1400 MPa	
						Tensile strength (internal bond) acc. EN 319	Major axis	0,34 MPa	0,32 MPa	0,30 MPa	0,29 MPa	
						Durability (Swelling in thickness – 24h immersion) acc. EN 317	Major axis	15 %	15 %	15 %	15 %	
						Durability (Moisture resistance – Internal boil after boil test) acc. EN 1087-1	Major axis	0,15 MPa	0,13 MPa	0,12 MPa	0,06 MPa	
						Release of content of formaldehyde acc. EN 12460-5	≤ 0,124 ppm					
						Release of content of formaldehyde acc. EN 717-1	D-s1,d0					

EN 13986:2004	NPD (see details in the manufacturer's manual)	Reaction to fire acc. EN 13501-1	Water vapour permeability	Airborne sound insulation	Sound absorption	Thermal conductivity	Strength and stiffness for structural use	Mechanical durability	Biological durability acc. EN 353	Release (Content) of pentachlorophenol (PCP)		
		D-s1,d0										
		NPD										
		NPD										
		NPD										
		NPD										
		NPD										
		NPD										
		NPD										
		NPD										

¹ The table values of strength are not characteristic values for use in the design of wood framed structures (e.g. according to EN 1995-1-1).

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Director:.....
 (R. Saha)

Director:.....
 (A. Nikov)