

# DECLARATION OF PERFORMANCE

No. ODEK "BE" CPR 2020-10-01

1. Unique identification code of the product-type:

**ODEK "B E" EN 636-3 S**

2. Intended use/es:

**wood-based panels for use as structural components in external applications in construction**

3. Manufacturer:

**"ODEK" Ukraine LLC**  
**9, Zavodska Street, Settlement Orzhiv, 35313 Rivne region, Ukraine,**  
**tel.:+380 362 693 608, fax:+380 362 693 610, e-mail:**

sales@odek.eu

4. System of AVCP: **System 2+**

5. Harmonized standard: **EN 13986:2004 +A1:2015.**

Notified body: **SKH 0502**

6. Declared performances:

Essential characteristics	Performance	Harmonised technical specification
<b>Strength for structural use (bending)*</b> - $f_{m\parallel}$ , thickness: 6,5mm $f_{m\perp}$ , thickness: 6,5mm	65.3 N/mm <sup>2</sup> 30.7 N/mm <sup>2</sup>	EN 13986:2004+A1:2015
<b>Stiffness for structural use (bending)*</b> - $E_{m\parallel}$ , thickness: 6,5mm $E_{m\perp}$ , thickness: 6,5mm	12947 N/mm <sup>2</sup> 5652 N/mm <sup>2</sup>	
Bonding quality (moisture resistance):	EN 314-2, class 3	
Release of formaldehyde:	E1	
Reaction to fire: thickness 6.5mm	class E	
Water vapour permeability $\mu$	NPD	
Airborne sound insulation	NPD	
Thermal conductivity $\lambda$	NPD	
Mechanical durability	NPD	
Biological durability	NPD	
Release (content) of pentachlorophenol (PCP)	NPD	

\* Determined according to EN 14272, EN 789 at independent and accredited laboratory "SHR", The Netherlands

7. The performance of the product identified above is in conformity with the set declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) №305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Anatoliy Tyshchuk – deputy general manager quality and certification

At Orzhiv, on 10-06-2021  
(place and date of issue)

  
(signature)

