

DECLARATION OF PERFORMANCE

No. ODEK "A" CPR 2026-04-08

1. Unique identification code of the product-type:

ODEK "A" 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	
Strength and stiffness for structural use (bending)* <div style="margin-left: 40px;">lengthwise, thickness:</div> <div style="margin-left: 80px;">15mm</div> <div style="margin-left: 80px;">18mm</div> <div style="margin-left: 80px;">21mm</div> <div style="margin-left: 80px;">24mm</div> <div style="margin-left: 80px;">27mm</div> <div style="margin-left: 80px;">30mm</div> <div style="margin-left: 80px;">35mm</div> <div style="margin-left: 80px;">40mm</div> <div style="margin-left: 40px;">crosswise, thickness:</div> <div style="margin-left: 80px;">15mm</div> <div style="margin-left: 80px;">18mm</div> <div style="margin-left: 80px;">21mm</div> <div style="margin-left: 80px;">24mm</div> <div style="margin-left: 80px;">27mm</div> <div style="margin-left: 80px;">30mm</div> <div style="margin-left: 80px;">35mm</div> <div style="margin-left: 80px;">40mm</div>	strength f_m	stiffness E_m	EN 13986:2004 +A1:2015	
	36.3 N/mm ²	8843 N/mm ²		
	34.1 N/mm ²	8646 N/mm ²		
	32.4 N/mm ²	8510 N/mm ²		
	31.2 N/mm ²	8409 N/mm ²		
	30.2 N/mm ²	8332 N/mm ²		
	29.4 N/mm ²	8271 N/mm ²		
	28.1 N/mm ²	8182 N/mm ²		
	27.3 N/mm ²	8118 N/mm ²		
	21.2 N/mm ²	5039 N/mm ²		
	20.7 N/mm ²	5188 N/mm ²		
	20.4 N/mm ²	5291 N/mm ²		
	20.1 N/mm ²	5367 N/mm ²		
	19.8 N/mm ²	5425 N/mm ²		
	19.6 N/mm ²	5471 N/mm ²		
	19.3 N/mm ²	5538 N/mm ²		
	19.2 N/mm ²	5586 N/mm ²		
	Bonding quality (moisture resistance)	EN 314-2, class 3		
Release of formaldehyde	E1			
Reaction to fire: thickness 9 - 40mm	class D-s2,d0			
Water vapour permeability μ	NPD			
Airborne sound insulation	NPD			
Thermal conductivity λ	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:
 Roman CHUIKO – deputy general manager quality and certification

At Orzhiv, on 08-04-2026
 (place and date of issue)



(signature)