

**DECLARATION OF PERFORMANCE**  
**No. ODEK "F-1" CPR 2020-10-01**

1. Unique identification code of the product-type:

**ODEK "F-1"    EN 636-2**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

**ODEK "F-1"   EN 636-2, 12-24mm**

***Birch plywood* - birch veneers throughout the panels, glued with phenol-formaldehyde resins.**

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**Wood-based panels for internal use as non-structural components in humid conditions**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**“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](mailto:sales@odek.eu)**

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

**System 1**

6. In case of the declaration of performance concerning a construction product covered by a harmonized standard. Notified factory production control certification body Institute SKH No.0502 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of the factory production control and issued the certificate of conformity of the factory production control.

**EN 13986:2004 +A1:2015.**

7. Declared performance

Basic characteristics	Performance	Harmonised technical specification
1	2	3
<b>Bending strength – lengthwise*</b> - thickness: 12÷24 mm	class F 40	EN 636:2003
<b>Bending strength – crosswise*</b> thickness: 12÷24 mm	class F 30	
Bonding quality (moisture resistance)	EN 314-2, class 2	
Release of formaldehyde	E1	
Reaction to fire thickness 12÷24 mm	class B-sl, d0	EN 13501-1:2007 +A1:2009
Water vapour permeability $\mu$	NPD	
Airborne sound insulation	NPD	
Sound absorption coefficient - frequency range: - 250 Hz to 500 Hz - 1000 Hz to 2000 Hz	0,1 0,3	EN 13986:2004 +A1:2015
Thermal conductivity $\lambda$	NPD	
Mechanical durability	NPD	
Biological durability	NPD	
Release (content) of pentachlorophenol (PCP)	NPD	

\*Test according to EN 310, classes according to EN 636.

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:

Anatoliy Tyshchuk - deputy general manager on quality and certification  
(name and function)

Orzhiv, 01-10-2020  
(place and date of issue)



(signature)