

DECLARATION OF PERFORMANCE
No. ODEK "B" CPR 2013-06-21

1. Unique identification code of the product-type:

ODEK "B"

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

ODEK "B" 6,5 - 40mm

Birch plywood – birch veneers throughout the panels, glued with phenol-formaldehyde resins; high water resistance.

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

External use as structural components in exterior conditions (EN 636-3S)

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, Rivne region,
Ukraine, 35313, tel.:+380 362 693 608, fax:+380 362 693 610, e-mail:
marketing@odekdns.utel.net.ua

5. Name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

ODEK Holland b.v.
Cypresbaan 9, 2908 LT CAPELLEAAN DEN IJSSEL, The Netherlands
tel.: +41 79 433 33 38, e-mail:
odek@euronet.nl

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

System 2+

7. 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 factory production control and issued the certificate of conformity of the factory production control.

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Strength for structural use (bending) - $f_{m\parallel}$, thickness: 6,5mm 9,5mm 12mm 15mm 18mm 21mm 24mm 27mm 30mm 35mm 40mm - $f_{m\perp}$, thickness: 6,5mm 9,5mm 12mm 15mm 18mm 21mm 24mm 27mm 30mm 35mm 40mm	65.3 N/mm ²	EN 13986:2004
	53.1 N/mm ²	
	47.0 N/mm ²	
	43.0 N/mm ²	
	40.4 N/mm ²	
	38.4 N/mm ²	
	36.9 N/mm ²	
	35.7 N/mm ²	
	34.8 N/mm ²	
	33.3 N/mm ²	
	32.3 N/mm ²	
	30.7 N/mm ²	
	32.9 N/mm ²	
	31.9 N/mm ²	
	31.1 N/mm ²	
	30.4 N/mm ²	
	29.9 N/mm ²	
	29.4 N/mm ²	
	29.1 N/mm ²	
	28.8 N/mm ²	
28.3 N/mm ²		
28.0 N/mm ²		
Stiffness for structural use (bending) - $E_{m\parallel}$, thickness: 6,5mm 9,5mm 12mm 15mm 18mm 21mm 24mm 27mm 30mm 35mm 40mm - $E_{m\perp}$, thickness: 6,5mm 9,5mm 12mm 15mm 18mm 21mm 24mm 27mm 30mm 35mm 40mm	12947	
	11596	
	10960	
	10594	
	10359	
	10195	
	10074	
	9982	
	9910	
	9802	
	9726	
	5652	
	7003	
	7639	
8004		
8239		
8403		
8524		
8616		
8689		
8796		
8872		
Bonding quality (moisture resistance)	EN 636-3 S	
Release of formaldehyde	E1	
Reaction to fire	thickness 6,5mm thickness 9,5-40mm	class F 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

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. 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, 21-06-2013
(place and date of issue)

