

**DECLARATION OF PERFORMANCE**  
in accordance with Regulation (EU) No. 305/2011

**Declaration of  
Performance no.:**  
**T/003**

1.	Unique identification code of product type:	<b>CARBOLAND FN150 (ISOLAND N150) Walkable thermal insulation board with high load-bearing capacity. White</b>		
2.	Intended use:	<b>Heat insulation board with high load-bearing capacity, for use with building structures. To be placed under Estrich concrete, concrete slab, large cladding boards. Meets acoustic requirements. Used in thermal insulation systems in buildings, for new construction, refurbishment, or improving the energy efficiency of existing buildings.</b>		
3.	Manufacturer: Headquarters: Place of manufacture:	<b>Bodrogi Bau Kft. 6800 Hódmezővásárhely, Mátyás u. 38. 6724 Szeged, Szatymazi u 35.</b>		
4.	Assessment and Verification of Constancy of Performance (AVCP system):	<b>System 3</b>		
5.	Harmonised standard:	<b>MSZ EN 13163:2012+A2:2017</b>		
6.	Notified body:	<b>ÉMI Építésügyi Minőségellenőrző Innovációs Nonprofit Kft. 1113 Budapest, Diószegi út 37. (NB 1415) TEC: M-3021/2017</b>		
7.	Performance values and CE conformity mark	<p style="text-align: center;">17</p> <p style="text-align: center;"><b>Manufacturer: Bodrogi Bau Kft. 6800 Hódmezővásárhely, Mátyás u. 38.</b></p> <p style="text-align: center;"><b>CARBOLAND FN150 (ISOLAND N150) Walkable thermal insulation board with high load-bearing capacity</b></p> <p style="text-align: center;"><b>Heat insulation board with high load-bearing capacity, for use with building structures. To be placed under Estrich concrete, concrete slab, large cladding boards. Meets acoustic requirements. Used in thermal insulation systems in buildings, for new construction, refurbishment, or improving the energy efficiency of existing buildings.</b></p> <p style="text-align: center;"><b>MSZ EN 13163:2012+A2:2017</b></p> <p style="text-align: center;"><b>1415</b></p>		
Performance characteristics (Performances)		Requirement	Classification (Performance)	Harmonised technical specification
Compressive stress at 10% deformation		<b>&gt;150 kPa</b>	<b>CS(10)150</b>	

Thickness tolerance	±2 mm	T2	<b>MSZ EN 13163:2012+A2:2017</b>
Length tolerance	±3 mm	L3	
Width tolerance	±3 mm	W3	
Bend strength	>200 kPa	BS200	
Rectangularity	±5 mm/m	S5	
Flatness	<5 mm	P5	
Dimensional change under normal laboratory conditions	<±0.5 %	DS(N)5	
Deformation under specified pressure and temperature	≤5 %	DLT(2)5	
Thermal conductivity coefficient	0.034 W/mK	-	
Fire protection class	E	E	
Composition	The product does not contain hazardous substances.		
<p><b>8. The performance of the product identified above is in conformity with its declared performance.</b>  <b>In accordance with Regulation (EU) No. 305/2011, this Declaration of Performance is issued under the sole responsibility of the manufacturer identified above.</b></p>			

Szeged, 15 May 2022

Signed for and on behalf of the manufacturer by:

 **BODROGI BAU**  
Kivitelező, Tervező,  
Kereskedő és Szolgáltató Kft.  
6724 Szeged, Szatymazi u. 35.  
Adószám: 11392668-2-06 XXI.

  
**Ferenc Bodrogi,**  
Managing Director