

## DECLARATION OF PERFORMANCE Huntonit 11 mm interior board

Nr. 001/HU-DoP-2013/rev.4

1. Unique identification code of product category: Processed fibreboard for interior use in dry rooms.
2. Tracking: Production date applied pr. package.
3. Application: Painted or unpainted wood fiber board with smooth or textured finish to ceiling and wall thickness of 11 mm and a density of approx. 840 kg/m<sup>3</sup> is **CE** - marked and meet the requirements for general use in dry conditions, types MBH according to EN 622-1, table 1 and 2 and EN 622-3 Table 2 Product use and conditions of use described in the NBI Technical Approval No. 2038 and includes painted and unpainted boards, all sizes, colors and surfaces.
4. Name, registered trademark: Huntonit 11 mm interior board.
5. Manufacturer: Huntonit AS, Venneslaveien 233, 4700 Vennesla, Norway.
6. System for the assessment and control of construction works constant performance: System 2 +
7. Performance declaration applies wood-based panel, manufactured and labeled in accordance with the approved European Construction Products Regulation (305/2011/EEC) and the requirements of Annex ZA1 of the harmonized standard: EN 13986:2004 + A1:2015, with production certificate No. 1048 from Sintef Building and Infrastructure (1071).
8. Relevant performance in the application:

Property	Value	Unit	Test method	Classification standard
Swelling in thickness, 24 h	15	%	EN 317	EN 13986
Internal bond	0,10	N/mm <sup>2</sup>	EN 319	
Bending strength	15	N/mm <sup>2</sup>	EN 310	
Dimensional stability, (30-90 % RH)	≤ 0,3	%	EN 318	
Surface hardness, 250 N	0,4	mm	NT Build 059	
Fire class	D - s2, d0		EN 13501-1	
Emission of formaldehyde, 28 d	0,001	mg/m <sup>2</sup> ·h	ISO 16000-3:2001	
TVOC- emission, 28 d	0,090	mg/m <sup>2</sup> ·h	ISO 16000-6:2004	
Screw extension	1,45 kN		EN 320	
Water vapour resistance, (μ, wet cup/dry cup)	22/35		EN 12572	
Sound absorption coefficient (250-500Hz)	0,10		EN 20354	EN 13986
(1000-2000Hz)	0,20			
Thermal conductivity	0,15	W (m·K)		
Aging	-			

9. The performance of this product, as specified in section 1 and 2, is in accordance with the requirements of EN 622-1 and EN 622-3 and additional properties specified in the table in section 8.

The performance statement is issued on the sole responsibility of the manufacturer, as defined in Section 5.

Signed for and on behalf of the manufacturer:

Vennesla, 20.1.2017

(place and date of publication)



Helge Håland  
QA manager