

VERSION: 1.0 Acc. to the requirements in BREEAM-NOR version 1.0 (14.03.2012)

## Wood panelling

**Self-declaration** that the named products comply with the requirements for wood panelling as per BREEAM-NOR's chapter HEA 9

This form must be filled out by the MANUFACTURER of wood panelling.

Wood paneling applies to:

- Particle boards
- Fiberboards, including MDF
- OSB

- Cement bonded particle boards
- Plywood
- Solid wood boards and acoustic boards

It is important that the information given here is correct, and we strongly encourage thoroughness in researching the extent to which emission testing and/or test reports show that the product complies with the standards and emission limit values required by BREEAM-NOR. If in doubt, the manufacturer should consult own internal and external experts. **Incorrect and misleading information can have legal consequences.** 

Once filled-out, the form must be signed by <u>a legally responsible person</u> from the manufacturer, e.g. a technical manager or a managing director.

		SIA Kronospan Riga OSB3 ECO/ OSB Superfinish					
		REQ	REQUIREMENTS		Relevant standards		
1.a		n be classified as nethod EN 717-	EN 13986:2002 EN 717-1:2004	Yes		Certificate WKI-778-2/2013	
1.b	materials that of formaldehyde l added to the pi production or p processing. The	nave not been roduct during its post-production	See NS-EN 13986:2002 for detailed information.	Yes (see above)		Certificate WKI-778-2/2013 (see above)	
2.		s been tested to its TVOC emission (/m <sup>2</sup> h <sup>1) 2)</sup>	NS-EN 15251:2007 (Appendix C)	Yes			
3.	The product ha	s been tested to	NS-EN	Yes		Certificate	

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	document that its formaldehyde emission is below $0,05 \text{ mg/m}^2 h^{1}$	15251:2007 (Appendix C)			WKI-778-2/2013
4.a	The product has been tested to document that ammonia emission is below $0,03 \text{ mg/m}^2\text{h}^{1)}$	NS-EN 15251:2007 (Appendix C)	Yes		
4.b	<ul> <li>An emission test measuring the ammonia emission is not available, but the undersigned can confirm</li> <li>1) That ammonia is not traceably active in the product, <u>AND</u></li> <li>2) The product does not contain chemicals that can decompose to ammonia.</li> </ul>		Yes		
5.	The product has been tested to document that its emissions of cancer-causing compounds (IARC) are below <b>0,005</b> <u>mg/m<sup>2</sup>h<sup>1) 2)</sup></u>	NS-EN 15251:2007 (Appendix C)	Yes		
6.	The product has been tested to document that odour dissatisfaction is below 15%. Apllies only if it is relevant for the product. <sup>1)</sup>	NS-EN 15251:2007 (Appendix C)		No	
7.	The tests in 2-6 have been performed acc. to the ISO 16000- series with measurements made after <b>28 days</b> .	ISO 16000	Yes		
8.	The undersigned can confirm the absence of regulated wood impregnation agents and the compliance to the minimum level requirements.	NS-EN 13986:2002	Yes		Certificate 0765-CPR-778

When assessing different types of emission certificates against the requirements in NS-EN 15251, you can find help on <a href="http://www.breeam.org/page.jsp?id=27">http://www.breeam.org/page.jsp?id=27</a>.

<sup>2)</sup> Please note that the emissions here are measured in mg/m<sup>2</sup>h. Most emission certificates use the unit mg/m<sup>3</sup>. It is possible to convert these units in order to compare the results. A laboratory of your choice can assist you.

<sup>3)</sup> Note that M1 is the only known emission mark classification which includes measurement of ammonia emissions.

Legally responsible: M.Lahovskis	Position: Sales Director	Date: 30/06/2015
Signature: M.M.		
Legally responsible: J.Mitrofanova	Position: Member of the Board	Date: 30/06/2015
Signature:		
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