

**WOOD
PANELLING**

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

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

Wood panelings include:

- Particle boards
- Fiberboards, including MDF
- OSB
- Cement-bonded particle boards
- Plywood
- Solid wood panels 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. **Providing incorrect and misleading information can have legal consequences. Once filled-out, the form must be signed by a legally responsible person for the manufacturer, such as a technical director or a managing director.**

MANUFACTURER:		Norbord Inverness			
PRODUCT TRADE NAME:		Sterling OSB3			
PRODUCT ID: Add the product ID to the list to the right.		0502 - CPR - 10003.			
DOCUMENTATION			YES	NO	Comments (e.g. «test not conducted», «does not meet requirement»)
REQUIREMENTS		Relevant standards			
1.a	The product can be classified as E1 in accordance with the EN 717-1:2004 test method.	EN 13986:2002 EN 717-1:2004	✓		
1.b	The undersigned can confirm that no materials consisting formaldehyde have been added to the product during production or post-production. These can be classified as E1 without testing.	See NS-EN 13986:2002 for detailed information.		✗	

2.	The product has undergone an emission test which shows that its TVOC emission is below 0,2 mg/m²h ^{1) 2)}	NS-EN 15251:2007 (Tillegg C)		X	
3.	The product has undergone an emission test which shows that its formaldehyde emission is below 0,05 mg/m²h ^{1) 2)}	NS-EN 15251:2007 (Appendix C)		X	
4.a	The product has undergone an emission test which shows that its ammonia emission is below 0,03 mg/m²h ^{1) 2)}	NS-EN 15251:2007 (Appendix C)		X	
4.b	The product has no emission test measuring the ammonia emissions, but the undersigned can confirm: 1) That ammonia is not traceably active in the product, <u>AND</u> 2) The product does not contain chemicals that can decompose to ammonia.		✓		
5.	The product has undergone an emission test which shows that its emissions of cancer-causing compounds (IARC) are below 0,005 mg/m²h ^{1) 2)}	NS-EN 15251:2007 (Appendix C)		X	
6.	The product has undergone an emission test which shows that odour dissatisfaction is below 15%. If deemed not applicable for the product, please provide more details in the comment field ¹⁾	NS-EN 15251:2007 (Appendix C)		X	
7.	The tests in 2-6 have been performed in acc. with the ISO 16000-series with measurements made after 28 days .	ISO 16000		X	
8.	The undersigned can confirm the absence of regulated impregnation agents and the compliance to the minimum level requirements.	NS-EN 13986:2002	✓		

¹⁾ On www.ngbc.no under "Frequently asked questions" there is help in assessing different known emission certificates against the requirements in NS-EN 15251

²⁾ Note that the emissions here are measured in mg/m²h. Most emission certificates use mg/m³. There is a way to convert these units in order to compare the results. Your preferred laboratory can help you with this.

Legally responsible: STEVE METAGAN

Position: TECHNICAL MANAGER

Date: 16/4/15

Signature: _____

S. METAGAN