ProductXchange.

VERSION: 1.1
In acc. with the requirements of BREEAM-NOR
2016 version 1.1/02.05.2017

WOOD PANELS

Self-declaration that the named products comply with the requirements for wood panels as per BREEAM-NOR's chapter HEA 02

This form must be filled out by the MANUFACTURER of wood panels according to EN 13986:2004. Wood panels include:

- Wood-based panels for use in construction
- Particle boards
- Fiberboards, including MDF and OSB
- Cement-bonded particle boards
- Plywood
- Solid wood panels and acoustic boards

Approved emission certificates are E1 in combination with M1[1], EC 1[2], Nordic Swan Ecolabel, SINTEF Technical Approval or ECOproduct level 2 (green) for indoor emissions of gases.

If the product has one of the approved emission certificates, it is not necessary to fill in this form. Connect the emission certificate to the product in goBIM.

[1] Approved performance standard NS-EN 15251:2007, Annex C

[2] Approved performance standard GEV Emicode

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 2016. 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:	SIA „KRONOSPAN RIGA"
PRODUCT TRADE NAME:	OSB 3
PRODUCT ID:	

Vivita Vävere-Ozola

The following is hereby confirmed by the manufacturer:

1. The product is in accordance with standard: EN 13986:2004
2. The product has undergone an emission test[3] which shows that its emissions are below the values[4] shown in BREEAM-NOR 2016 "Table 15" according to the intended use of the product.
3. The manufacturer confirm the absence of regulated wood preservatives.

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Approved Toropovs N. TOROPOVS/

Table 15: Emission limits for all product categories – Conversion table

Emission	Wall		Floor/ceiling		Sealants	
	µg/m²h	µg/m³h	µg/m²h	µg/m³h	µg/m²h	µg/m³h
TVOC 28d	200	417	200	160	4260	60
Formaldehyde 3d	24	50	62.5	50	3550	50
Formaldehyde 28d	50	104	50	40	710	10
Carcinogenic	5	10	5	4	71	1

[3]Documentation (test in acc. with approved standard) can be requested if required.
[4]Show accordance with units µg/m³ or µg/m²h

3. The emission test has been performed in accordance with the following approved standards:

- E1 (formaldehyde) according to 717-1:2004, EN 717-2:1994, EN 120:1992.
- ISO 16000-9 in combination with ISO 16000-6 (volatile organic compounds).

Test and calculation shall be carried out according to EN 16516.

Legally responsible: Vivita Vavere-Ozola Position: Board Member Date: 05.03.2020

Signature:

Approved: Georgios N. Toropovs

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