

**VERSION: 1.0** 

In acc. with the requirements of BREEAM-NOR

2016 version 1.1 (02.05.17)

SEALANTS

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

This form must be filled out by the MANUFACTURER of sealants, elastic or plastic, based on polyurethane, silicone, MS, acrylic or other.

Approved emission certificates are M1<sup>1</sup>, EC 1 Plus<sup>2</sup>.

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.

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:** 

Novatech int. V/Relekta AS

PRODUCT TRADE NAME: XealPro

PRODUCT ID:

The following is hereby confirmed by the manufacturer:

1. The product has undergone an emission test<sup>3</sup> which shows that its emissions are below the values4 shown in table 15.

<sup>&</sup>lt;sup>1</sup> Approved performance standard NS-EN 15251:2007, Appendix C

<sup>&</sup>lt;sup>2</sup> Approved performance standard GEV Emicode

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

| Ref              | Wall   |        | Floor/ceiling |        | Sealants            |        |
|------------------|--------|--------|---------------|--------|---------------------|--------|
|                  | µg/m³h | hd/w,µ | µg/m²h        | µg/m³h | hð/w <sub>s</sub> u | 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      |

<sup>&</sup>lt;sup>3</sup>Documentation (test in acc. with approved standard) can be requested if required.

3. The emisssion test has been performed in accordance with the following approved standards ISO 16000-9, ISO 16000-6 (volatile organic compounds), ISO 16000-3 (formaldehyde). Test and calculation shall be carried out according to EN 16516.

Legally responsible: Relekta AS Date: 28/10-22 Position: Product Manager

Signature:

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<sup>4</sup>Show accordance with units µg/m3 or µg/m2h