


# VOC emission

# Attestation

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**Sample name** Protecta FR Graphite  
Batch no. 223856  
Date of sampling 21-12-2022  
**Product type** Fire rated sealant  
Sample reception 3-01-2023  
Test date 07/02/2023 – 07/03/2023

This attestation confirms compliance with the following VOC requirements on low emitting regulations, standards or protocols:

Regulation or protocol	Conclusion	Version of regulation of protocol
French VOC regulations		Arrêté du 28 mai 2009 modifiant l'arrêté du 30 avril 2009, Arrêté du 20 février 2012 modifiant l'arrêté du 19 avril 2011, Décret no 2011-321 du 23 mars 2011
German AgBB (2021)/ABG (2022)	Pass	AgBB - Evaluation procedure for VOC emissions from building products; June 2021
Belgian legislation	Pass	Royal Decree: 8 MEI 2014
Italian regulation (public procurement)	Pass	Decree 11 October 2017
Emicode	Pass/EC1 <sup>PLUS</sup>	EMICODE, Edition: 02.03.2022
LEED-EU (v4.1) BETA	Pass	LEED v4.1 Building design and construction July 2022
BREEAM International	Pass/Exemplary	BREEAM International New Construction 2021 v6.0
BREEAM UK	Pass/Exemplary	BREEAM UK New Construction 2022 v6.0
BREEAM NL	Pass/Exemplary	BREEAM-NL Nieuwbouw 2020
BREEAM Norway	Pass/Exemplary	BREEAM-NOR 2022 v6.0: New Construction
WELL (EU)	Pass	WELL v2 2021 - Concept Materials X06 VOC restrictions
Finnish M1 Classification	Pass/M1	M1 Emission Classification of Building Materials version 15.11.2017 + CMR update January 2019
DICL	Pass/ Emission Class 1	Danish Indoor Climate Labelling, General test and labelling criteria, 7th Edition, May 2021
ECOproduct	Pass/very low emitting	ECOproduct Method description version 5.1, 29-10-2020
Blue Angel (DE-UZ 123)	Pass	Low-Emission Sealants for Interior Use, 2019 v4
SINTEF	Pass	SINTEF Environmental certificate v09/05/2022
Byggarbedömningen	Pass	SWEDISH BUILDING MATERIALS ASSESSMENT Version 5.0

Testing was performed according to the latest version of EN 16516 by ISO/IEC 17025 accredited test laboratory Normec Product Testing. Full details on the testing and direct comparison with limit values are available in SPT2023-R075. For reporting statements of conformity (decision rule) the measurement uncertainty is not taken into account.

M. Lor  
Managing Director Normec Product Testing



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