

Bloem Sealants bv
Westvlietweg 69
NL-2495 AA Den Haag
THE NETHERLANDS

Eurofins Product Testing A/S
Smedeskovvej 38
8464 Galten
Denmark

CustomerSupport@eurofins.com
www.eurofins.com/VOC-testing

VOC EMISSION TEST REPORT


Indoor Air Comfort GOLD[®]

3 January 2020

1 Sample Information

Sample name	Silicon FGS-25
Batch no.	19434017
Production date	24/10/2019
Product type	Joint sealant
Sample reception	04/11/2019

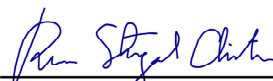
2 Brief Evaluation of the Results

Regulation or protocol	Conclusion	Version of regulation or protocol
French VOC Regulation		Regulation of March and May 2011 (DEVL1101903D and DEVL1104875A)
French CMR components	Pass	Regulation of April and May 2009 (DEVP0908633A and DEVP0910046A)
Italian CAM	Pass	Decree 11 January 2017 (GU n.23 del 28-1-2017)
ABG	Pass	Anforderungen an bauliche Anlagen bezüglich des Gesundheitsschutzes (ABG), Entwurf 31.08.2017/August 2018 (AgBB)
Belgian Regulation	Pass	Royal decree of May 2015 (C-2014/24239)
EMICODE	EC 1 PLUS	April 2019
Indoor Air Comfort [®]	Pass	Indoor Air Comfort 6.0 of February 2017
Indoor Air Comfort GOLD [®]	Pass	Indoor Air Comfort GOLD 6.0 of February 2017
Blue Angel (DE-UZ 123)	Pass	DE-UZ 123 for "Low-Emission Sealants for Interior Use", (January 2019)
BREEAM International	Exemplary Level	BREEAM International New Construction v2.0 (2016)
BREEAM [®] NOR	Pass	BREEAM-NOR New Construction v1.2 (2019)

Full details based on the testing and direct comparison with limit values are available in the following pages



Peter Alexander Skov
Analytical Chemist, MSc. Eng. Chemistry



Rasmus Stengaard Christensen
Analytical Service Manager, MSc in Chemistry

The results are only valid for the tested sample(s).

This report may only be copied or reprinted in its entirety, parts of it only with a written acceptance by Eurofins.



DECLARATION OF CONFORMITY

Bloem Sealants BV herewith confirms that the product

SILICON FGS-25

is compliant with the model EPD in accordance with ISO14025 and EN15804

Declaration number	EPD-DBC-20220181-IBF-EN
Program Holder	Institut Bauen und Umwelt e.v (IBU)
Publisher	Institut Bauen und Umwelt e.v (IBU)
Issue date	31/08/2022
Valid to	30/08/2027

FEICA, the Association of the European Adhesive and Sealant Industry developed model Environmental Product Declarations (EPD's) for different types of sealants and adhesives.

As a member of FEICA through VLK, Bloem Sealants BV can dispose of these model EPD's. This declaration confirms the compliance of the Bloem Sealants product with the specific model EPD. The provided LCA data and the other data from the attached model EPD are applied and can be used.

R.P.J. Bloem
General Manager, CEO

B. Bouthoorn
Commercial Manager



ENVIRONMENTAL PRODUCT DECLARATION

as per ISO 14025 and EN 15804+A2

Owner of the Declaration	DBC, EFCC, FEICA, IVK
Programme holder	Institut Bauen und Umwelt e.V. (IBU)
Publisher	Institut Bauen und Umwelt e.V. (IBU)
Declaration number	EPD-DBC-20220181-IBF1-EN
Issue date	31/08/2022
Valid to	30/08/2027

Silicone-based products, group 3

DBC - Deutsche Bauchemie e.V.

EFCC - European Federation for Construction Chemicals

FEICA - Association of the European Adhesive and Sealant Industry

IVK - Industrieverband Klebstoffe e.V.

www.ibu-epd.com | <https://epd-online.com>



 **DEUTSCHE
BAUCHEMIE**

 **EFCC**

 **FEICA®**

 **Industrieverband
Klebstoffe e.V.**

