

Product Testing



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VOC TEST REPORT Indoor Air Comfort GOLD®

27 April 2017

1 Sample Information

Sample name	Renoseal
Batch no.	17021030
Production date	09/01/2017
Product type	Joint sealant
Sample reception	23/01/2017

2 Brief Evaluation of the Results

Regulation or protocol	Conclusion	Version of regulation or protocol
French VOC Regulation	EMISSIONS DANS L'AIR INTÉRIDUP AN A B C	Regulation of March and April 2011 (DEVL1101903D and DEVL1104875A)
French CMR components	Pass	Regulation of March and April 2011 (DEVL1101903D and DEVL1104875A)
AgBB	Pass	AgBB of February 2015. DIBt of October 2010
Belgian Regulation	Pass	Royal decree of May 2015 (C-2014/24239)
EMICODE	EC 1 PLUS	November 2015
Indoor Air Comfort®	Pass	Indoor Air Comfort 5.3a of March 2015
Indoor Air Comfort GOLD®	Pass	Indoor Air Comfort GOLD 5.3a of March 2015
EN 717-1 [§]	E1	2004
Blue Angel (RAL UZ 123)	Pass	Low-Emission Sealants for Interior Use, April 2009
BREEAM International	Compliant	GN22: BREEAM Recognised Schemes for VOC Emissions from Building Products
LEED v4 (outside U.S.)	Compliant	LEED v4 for Building Design and Construction (April, 2015)

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

Thomas Bjerring
Analytical Service Manager

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

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DECLARATION OF CONFORMITY

Bloem Sealants BV herewith confirms that the product

RENOSEAL

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)

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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.



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