



Bona R590

Silane-based primer for moisture control and surface preparation of cement screeds and concrete prior to wood flooring installation.



ENVIRONMENTAL LABELLING



EMICODE EC 1^{PLUS}
very low emissions
Number: 6664/22.05.97
valid until: 11 Feb 2031



French VOC
A+ classification

Where applicable, third-party certificates are available to download from the Bona R590 product page on Bona.com. French VOC emission class A+ is assigned under the manufacturer's responsibility in accordance with Décret n°2011-321 and the Arrêté of 19 April 2011.

EPD – ENVIRONMENTAL PRODUCT DECLARATION

European Model EPD
In accordance with ISO 14025:2006 and EN 15804:2012+A2:2019/AC:2021
Number: EPD-FEI-20220021-IBG2-EN
valid until: 31 May 2027



PRODUCT INFORMATION

Product Carbon Footprint:

4.79 kg CO₂ e/kg.

GLOBAL WARMING POTENTIAL A1-A3 CALCULATED FROM CRADLE TO GATE; CO₂ INFORMATION COMES FROM THE RESPECTIVE PRODUCT EPD

GISCODE:

RS20

FLOORING INSTALLATION MATERIALS CONTAINING METHOXYSILANE, LABELLED

28 May 2026

This data sheet replaces all previous versions please check bona.com to ensure that you have the latest version.

This sustainability summary provides product-specific information relevant to building certification schemes. Certification is awarded to the building, not the product.



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SUSTAINABLE BUILDING CERTIFICATIONS



LEED (v4/v4.1) - EQ Low emitting materials/products

Category: Adhesives and sealants.

Supports low-emission material selection; project-specific compliance assessment required

Evidence: EMICODE EC 1^{PLUS} certified (very low emissions)



BREEAM: Hea 02 Indoor air quality.

Product group: Adhesives and sealants.

Supports compliance with VOC emission requirements (subject to assessor acceptance).

Evidence: EMICODE EC 1^{PLUS} certified (very low emissions)



QNG Quality Seal for Sustainable Buildings

Product Group: Installation materials for floor coverings.

Supports compliance with QNG Requirement 3 (ANF3-1 – Schadstoffvermeidung)

Evidence: EMICODE EC 1^{PLUS} certified (very low emissions)



German Sustainable Building Council (DGNB)

Relevant Criterion: ENV 1.2 Risks to the Local Environment / SOC 1.2

Indoor Air Quality.

Product Group: Installation materials (primer for subfloor preparation / moisture control).

Supports compliance with DGNB requirements for low-emission products.

Evidence: EMICODE EC 1^{PLUS} certified (very low emissions).



BNB Sustainable Building Assessment System (BNB)

Relevant Criterion: ENV 1.2 Risks to the Local Environment / SOC 1.2

Indoor Air Quality.

Product Group: Installation material (primer for subfloor preparation / moisture control).

Supports compliance with BNB requirements for low-emission products.

Evidence: EMICODE EC 1^{PLUS} certified (very low emissions).

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Swedish Byggvarubedömningen
Product ID: 99280

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