



Bona R820

Silane-based wood flooring adhesive for the installation of engineered and dimensionally stable parquet flooring with low movement.



ENVIRONMENTAL LABELLING



EMICODE EC 1PLUS
very low emissions
Number: 7773/22.05.97
valid until: 1 Feb 2027



French VOC
A+ classification



DIBt approved
Number: Z-155.10-617
valid until: 4 Jul 2027

Where applicable, third-party certificates are available to download from the Bona R820 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:

RS10

FLOORING INSTALLATION MATERIALS CONTAINING METHOXYSIANE, NON -LABELLED

29 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 material (adhesive for floor coverings).

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 (adhesive for floor coverings).

Supports compliance with BNB requirements for low-emission products.

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