



SHI PRODUCT PASSPORT

Find products. Certify buildings.

SHI Product Passport No.:

13103-10-1050

PROTEKTOR Glasfaserprodukte für Wärmedämmung

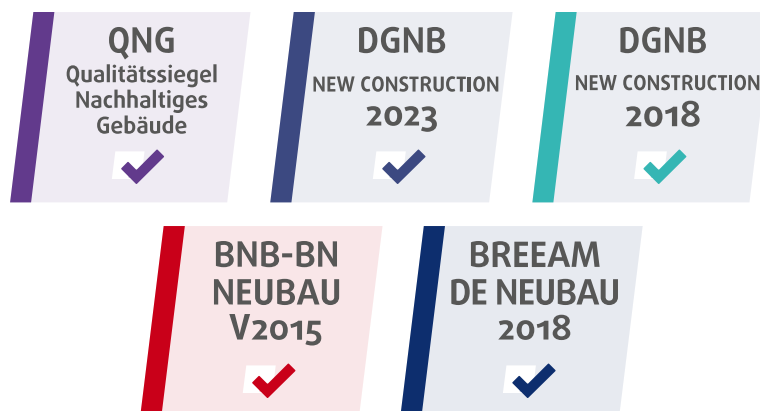
Product group: Metal profiles - Drywall Profiles - External Thermal Insulation Composite System (ETICS)



PROTEKTORWERK Florenz Maisch GmbH & Co. KG
Viktoriastr. 58
76571 Gaggenau



Product qualities:





**SENTINEL HOLDING
INSTITUT**



Köttner

Helmut Köttner
Scientific Director

Freiburg, 02 February 2026

SENTINEL INSIDE

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QNG - Qualitätssiegel Nachhaltiges Gebäude

The Qualitätssiegel Nachhaltiges Gebäude (Quality Seal for Sustainable Buildings), developed by the German Federal Ministry for Housing, Urban Development and Building (BMWSB), defines requirements for the ecological, socio-cultural, and economic quality of buildings. The Sentinel Holding Institut evaluates construction products in accordance with QNG requirements for certification and awards the QNG ready label. Compliance with the QNG standard is a prerequisite for eligibility for the KfW funding programme. For certain product groups, the QNG currently has no specific requirements defined. Although classified as not assessment-relevant, these products remain suitable for QNG-certified projects.

Criteria	Pos. / product group	Considered substances	QNG assessment
3.1.3 Schadstoffvermeidung in Baumaterialien	not applicable	not applicable	QNG ready - Not relevant for assessment



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DGNB New Construction 2023

The DGNB System (German Sustainable Building Council) assesses the sustainability of various types of buildings. It can be applied to both large-scale private and commercial projects as well as smaller residential buildings. The 2023 version sets high standards for ecological, economic, socio-cultural, and functional aspects throughout the entire life cycle of a building.

Criteria	No. / Relevant building components / construction materials / surfaces	Considered substances / aspects	Quality level
ENV 1.2 Local environmental impact, 03.05.2024 (3rd edition)	not applicable		Not relevant for assessment

Criteria	No. / Relevant building components / construction materials / surfaces	Considered substances / aspects	Quality level
ENV 1.2 Local environmental impact, 29.05.2025 (4th edition)	not applicable		Not relevant for assessment



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DGNB New Construction 2018

The DGNB System (German Sustainable Building Council) assesses the sustainability of various types of buildings. It can be applied to both large-scale private and commercial projects as well as smaller residential buildings.

Criteria	No. / Relevant building components / construction materials / surfaces	Considered substances / aspects	Quality level
ENV 1.2 Local environmental impact	not applicable	not applicable	Not relevant for assessment



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BNB-BN Neubau V2015

The Bewertungssystem Nachhaltiges Bauen (Assessment System for Sustainable Building) is a tool for evaluating public office and administrative buildings, educational facilities, laboratory buildings, and outdoor areas in Germany. The BNB was developed by the former Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) and is now overseen by the Federal Ministry for Housing, Urban Development and Building (BMWSB).

Criteria	Pos. / product type	Considered substance group	Quality level
1.1.6 Risiken für die lokale Umwelt			Not relevant for assessment



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BREEAM DE Neubau 2018

BREEAM (Building Research Establishment Environmental Assessment Methodology) is a UK-based building assessment system that evaluates the sustainability of new constructions, refurbishments, and conversions. Developed by the Building Research Establishment (BRE), the system aims to assess and improve the environmental, economic, and social performance of buildings.

Criteria	Product category	Considered substances	Quality level
Hea 02 Indoor Air Quality			Not relevant for assessment



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Product labels

In the construction industry, high-quality materials are crucial for a building's indoor air quality and sustainability. Product labels and certificates offer guidance to meet these requirements. However, the evaluation criteria of these labels vary, and it is important to carefully assess them to ensure products align with the specific needs of a construction project.



Products bearing the Sentinel Holding Institute QNG-ready seal are suitable for projects aiming to achieve the "Qualitätssiegel Nachhaltiges Gebäude" (Quality Seal for Sustainable Buildings). QNG-ready products meet the requirements of QNG Appendix Document 3.1.3, "Avoidance of Harmful Substances in Building Materials." The KfW loan program Climate-Friendly New Construction with QNG may allow for additional funding.



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Legal notices

(*) These criteria apply to the construction project as a whole. While individual products can positively contribute to the overall building score through proper planning, the evaluation is always conducted at the building level. The information was provided entirely by the manufacturer.

Find our criteria here: <https://www.sentinel-holding.eu/de/Themenwelten/Pr%C3%BCfverfahren/C3%BCr%20Produkte>

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Datum: 17.09.2024

Herstellererklärung

PROTEKTOR Glasfaserprodukte für Wärmedämmung

Diese Herstellererklärung bezieht sich auf alle bei der Sentinel Holding Institut GmbH gelisteten PROTEKTOR Glasfaserprodukte für Wärmedämmung.

Alle Produkte (Erzeugnisse nach REACH) in diesem Produktbereich enthalten keine besorgniserregenden Stoffe (SVHC) der aktuellen Kandidatenliste in Konzentrationen über 0,1 % gemäß Artikel 33 der REACH-Verordnung (Verordnung (EU) Nr. 1907/2006). Die Produkte enthalten keine Chlorparaffine, PBB, PBDE, TCEP > 0,1 %.

Damit erfüllen unsere Produkte die Kriterien aus dem QNG-Anforderungskatalog 313 in der uns vorliegenden aktuellen Fassung (siehe Abschnitt 1.1 *Übergreifende Anforderung für die Güte des Gebäudes* und Abschnitt 5.4 *Flammhemmend ausgerüstete Gewebe und Vliese in Innenräumen*).

Bei Rückfragen stehen wir gerne zur Verfügung.

Mit freundlichen Grüßen

i.A. Luisa Schäfer
Team Innovation of Engineering

PROTEKTORWERK
Florenz Maisch GmbH & Co. KG

PROTEKTORWERK Florenz Maisch GmbH & Co. KG Viktoriastr. 58 · D-76571 Gaggenau Postfach 1420 · D-76554 Gaggenau Tel. 07225 / 977-0 · Fax 07225 / 977-111 info@protektor.com · www.protektor.com	Rechtsform: GmbH & Co. KG Sitz: Gaggenau Registergericht: Mannheim HRA 520033 Persönlich haftende Gesellschafterin: Protektorwerk GmbH Sitz: Gaggenau Registergericht: Mannheim HRB 720819	Geschäftsführer: Dr. Christof Maisch (Vorsitzender der GF) Martin Barsch Dr. Andreas Metzger Dr. Jörg Böllhoff UST-IDNr. DE144007542	Deutsche Bank AG Baden-Baden Baden-Württembergische Bank Bayern LB München Commerzbank AG Baden-Baden Postbank AG Karlsruhe Sparkasse Bad.-Bad.Gaggenau Volksbank Karlsruhe Baden-Baden eG	IBAN DE18 6627 0001 0360 0475 00 IBAN DE66 6005 0101 7496 5042 85 IBAN DE58 7005 0000 0004 2233 26 IBAN DE09 6624 0002 0322 2007 00 IBAN DE98 6601 0075 0004 6247 54 IBAN DE60 6625 0030 0050 0101 49 IBAN DE26 6619 0000 0085 0293 55	BIC DEUTDE33 BIC SOLADEST600 BIC BYLADEMMXXX BIC COBADEFFXXX BIC PBNKDEFFXXX BIC SOLADES1BAD BIC GENODE61KA1
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