SENTINEL HOLDING
INSTITUT

SHI PRODUCT PASSPORT

Find products. Certify buildings.

SHI Product Passport No.:

15139-10-1001

HERBA BASIC, natur, lackiert, geölt

Product group: Interior construction - Doors & Gates - Interior doors

Herba Zimmertüren

Herrmann Bär GmbH
Oberndorfer Str. 19 - 21
91472 Ipsheim

Product qualities:

- SHI Product Assessment 2024
- QNG Qualitätssiegel Nachhaltiges Gebäude
- DGNB NEW CONSTRUCTION 2023
- BNB-BN NEUBAU V2015
- BREEAM DE NEUBAU 2018
- LEED v4.1 (outside US)

CERTIFIED SUSTAINABLE PRODUCT
SHI PRODUCT PASSPORT
SENTINEL HOLDING INSTITUT
www.sentinel-holding.eu

Köttner

Helmut Köttner
Scientific Director
Freiburg, 19 May 2026

SENTINEL HOLDING
INSTITUT

Product:
HERBA BASIC, natur, lackiert, geölt

SHI Product Passport no.:
15139-10-1001

Herba Zimmertüren

Contents

SHI Product Assessment 2024	1
QNG - Qualitätssiegel Nachhaltiges Gebäude	2
DGNB New Construction 2023	3
BNB-BN Neubau V2015	4
BREEAM DE Neubau 2018	5
LEED v4.1	6
Product labels	7
Legal notices	8
Technical data sheet/attachments	9

The SHI Database is the first and only database for construction products whose comprehensive processes and data accuracy are regularly verified by the independent auditing company SGS-TÜV Saar

SGS SGS TÜV SAAR

SENTINEL HOLDING
INSTITUT

Product:
HERBA BASIC, natur, lackiert, geölt

SHI Product Passport no.:
15139-10-1001

Herba
Zimmertüren

SHI Product Assessment 2024

Since 2008, Sentinel Holding Institut GmbH (SHI) has been establishing a unique standard for products that support healthy indoor air. Experts carry out independent product assessments based on clear and transparent criteria. In addition, the independent testing company SGS regularly audits the processes and data accuracy.

Criteria	Product category	Harmful substance limit	Assessment
SHI Product Assessment	Other products	TVOC ≤ 300 µg/m^3 Formaldehyd ≤ 24 µg/m^3	Indoor Air Quality Certified
Valid untill: 19 August 2026			

SENTINEL HOLDING
INSTITUT

Product:
HERBA BASIC, natur, lackiert, geölt

SHI Product Passport no.:
15139-10-1001

Herba
Zimmertüren

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			QNG ready - Not relevant for assessment

SENTINEL HOLDING
INSTITUT

Product:
HERBA BASIC, natur, lackiert, geölt

SHI Product Passport no.:
15139-10-1001

Herba
Zimmertüren

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	Assessment
ENV1.1 Climate action and energy (*)	May positively contribute to the overall building score
Verification: Durch Erfahrungswerte des Herstellers.	

Criteria	Assessment
SOC1.1 Thermal comfort (*)	May positively contribute to the overall building score
Verification: ja, wenn die Tür offen oder geschlossen ist.	

Criteria	Assessment
SOC1.3 Sound insulation and acoustic comfort (*)	May positively contribute to the overall building score
Verification: ja, wenn die Tür offen oder geschlossen ist.	

Criteria	Assessment
SOC1.2 Indoor air quality (*)	May positively contribute to the overall building score
Verification: SHI-Schadstoffgeprüft	

SENTINEL HOLDING
INSTITUT

Product:
HERBA BASIC, natur, lackiert, geölt

SHI Product Passport no.:
15139-10-1001

Herba
Zimmertüren

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	23 Oils and waxes	VOC / hazardous substances	Quality level 5
Verification: bzgl. Nr. 23 und Nr. 3a für Einhaltung BIMSchV bzw. TA-Luft durch Herstellerbestätigung vom 11.07.2024.			

SENTINEL HOLDING
INSTITUT

Product:
HERBA BASIC, natur, lackiert, geölt

SHI Product Passport no.:
15139-10-1001

Herba
Zimmertüren

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	Wood-based products	Emissions: Formaldehyde, TVOC, TSVOC, carcinogens	Exemplary quality
Verification: Prüfbericht eco-Institut Nr. 53693-001-002 vom 20.11.2018.			

SENTINEL HOLDING
INSTITUT

Product:
HERBA BASIC, natur, lackiert, geölt

SHI Product Passport no.:
15139-10-1001

Herba Zimmertüren

LEED v4.1

LEED (Leadership in Energy and Environmental Design) is an internationally recognised building certification system developed by the U.S. Green Building Council. It is one of the most widely used sustainability standards for buildings worldwide and is particularly applied in internationally oriented projects. LEED assesses buildings holistically across categories such as energy efficiency, resource conservation, material selection, indoor environmental quality and site sustainability. Depending on the number of points achieved, projects are awarded one of the certification levels: LEED Certified, Silver, Gold or Platinum.

Criteria	Product category	Considered substances	Assessment
EQ Credit: Low-Emitting Materials	Holzwerkstoffe	Emissionen: Formaldehyd, VOC, Krebserregende Stoffe	compliant
Verification: Prüfbericht eco-Institut Nr. 53693-001-002 vom 20.11.2018.			

SENTINEL HOLDING
INSTITUT

Product:
HERBA BASIC, natur, lackiert, geölt

SHI Product Passport no.:
15139-10-1001

Herba
Zimmertüren

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.

This product is SHI Indoor Air Quality certified and recommended by Sentinel Holding Institut. Indoor-air-focused construction, renovation, and operation of buildings is made possible by transparent and verifiable criteria thanks to the Sentinel Holding concept.

SENTINEL HOLDING
INSTITUT

Product:
HERBA BASIC, natur, lackiert, geölt

SHI Product Passport no.:
15139-10-1001

Herba
Zimmertüren

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%BCfkriterien%20f%C3%BCr%20Produkte

The SHI Database is the first and only database for construction products whose comprehensive processes and data accuracy are regularly verified by the independent auditing company SGS-TÜV Saar

SGS TÜV SAAR

Publisher

Sentinel Holding Institut GmbH
Bötzinger Str. 38
79111 Freiburg im Breisgau
Germany
Tel.: +49 761 590 481-70
info@sentinel-holding.eu
www.sentinel-holding.eu

HERBA-Zimmertüren
Oberndorfer Str. 21
91472 Ipsheim
09846 / 415

info@zimmertueren.de
www.zimmertueren.de

Technisches Datenblatt

Stand 2024

Zimmertürelemente in Schreinerqualität, einbaufertig zusammengebaut.

Modell:
BASIC – gefälztes Element

Beschreibung BASIC-Türblatt mit Röhrenspanmittellage	
Oberfläche:	Echtholz furniert, natur lackiert, Profi White oder Profi Colour lackiert, umweltfreundlicher, schadstofffreier Wasserlack, alternativ geölt
Konstruktionsmerkmale:	Abmessungen: nach DIN 18101, sowie Sondermaße
Türblattstärke:	ca. 40 mm
Kante:	Rundkante oder preisgleich eckig, dreiseitig echtholzfurniert oder Profi White bzw. Colour
Absperrung:	Hartfaser- oder HDF-Platten ca. 3 mm
Rahmen:	Rahmen aus Massivholz umlaufend, aufrecht und unten quer doppelt
Mittellage:	Röhrenspanplatte
Verleimung:	schadstofffrei mit PVAC-Weißleim (D 3)
Bänder:	2 Stück Einbohrbänder SIMONS V 0020 WF
Schloss:	Bb-Schloss nach DIN 18251, Klasse 2, zweitourig

Beschreibung BASIC-Türzarge (immer fertig zusammengebaut)	
Oberfläche:	Echtholz furniert natur lackiert; Profi White oder Profi Colour lackiert, umweltfreundlicher, schadstofffreier Wasserlack, alternativ geölt
Konstruktionsmerkmale:	Abmessungen: nach DIN 18101, sowie Sondermaße, fertig zusammengebaut
Verkleidungen:	60mm eckig, gegen Mehrpreis Soft u.a.
Futterbrett:	22mm Spanplatte
Dichtung:	TPE Dichtung eingezogen
Schließblech:	Standard-Schließblech: stabiles zweitouriges Schließblech, erhöhte Stabilität durch zwei zusätzliche Befestigungswinkel, die an der Futterrückseite verschraubt werden
Bandtasche:	2 Bandtaschen V 3612 vernickelt
Verstellbereich:	bei Wandstärke 70 bis 90mm: -0/+10mm bei Wandstärke über 90mm: -5/+15 mm
Weitere Mehrleistungen und Ausführungen auf Anfrage	

HERSTELLERERKLÄRUNG
EU-TAXONOMIE VERORDNUNG

Zur Bestätigung der Konformität gemäß Anlage C zur Vermeidung und Verminderung der Umweltverschmutzung gemäß der Delegierten Verordnung (EU) 2023/2486 der Kommission vom 27. Juni 2023.

Hiermit bestätigen wir:

Herrmann Bär GmbH

für das folgende Produkt / die folgenden Produkte:

HERBA BASIC, natur, lackiert, geölt

Das Produkt/ Erzeugnis/ mindestens ein Teilerzeugnis enthält Stoffe der Kandidatenliste (Version zum Ausstellungsdatum) oberhalb 0,1 Massen%:	**nein**
Das Produkt/Erzeugnis/mindestens ein Teilerzeugnis enthält weitere CMR-Stoffe der Kategorie 1A oder 1B, die nicht auf der Kandidatenliste stehen, oberhalb von 0,1 Massen-% in mindestens einem Teilerzeugnis:	**nein**

HERBA-Zimmertüren
Herrmann Bär GmbH
Oberndorfer Str. 21
91472 Ipsheim
Tel. 09846/415 - Fax 345
info@zimmertueren.de

Ipsheim, 18.09.25

Ort, Datum, Unterschrift, Stempel

Ihr Ansprechpartner für Rückfragen:

Name: Corinna Sperk Telefon: 09846 1415

Mailadresse: info@zimmertueren.de