



# SHI PRODUCT PASSPORT

Find products. Certify buildings.

SHI Product Passport No.:

**14186-10-1011**

## VISCOH PE Folie

Product group: Underlay



VISCOH GmbH  
Am Flügelbahnhof 4  
96317 Kronach



### Product qualities:



*Köttner*

Helmut Köttner  
Scientific Director

Freiburg, 02 February 2026



Product:

**VISCOH PE Folie**

SHI Product Passport no.:

**14186-10-1011**



# Contents

■ QNG - Qualitätssiegel Nachhaltiges Gebäude	1
■ DGNB New Construction 2023	2
■ DGNB New Construction 2018	3
Product labels	4
Legal notices	5
Technical data sheet/attachments	6

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





Product:

**VISCOH PE Folie**

SHI Product Passport no.:

**14186-10-1011**



## 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

**Verification:** Für diese Produktart sind momentan keine QNG-Anforderungen definiert, daher müssen keine Nachweise erbracht werden.



Product:

**VISCOH PE Folie**

SHI Product Passport no.:

**14186-10-1011**



## **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



Product:

**VISCOH PE Folie**

SHI Product Passport no.:

**14186-10-1011**



## 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



Product:

**VISCOH PE Folie**

SHI Product Passport no.:

**14186-10-1011**



## 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.

---



The *Blue Angel* ("Blauer Engel") ecolabel, awarded by the German Federal Environment Agency, is one of the oldest and most widely used ecolabels in Germany. It exists in several variants for many different product groups. Since the test criteria, such as threshold values, differ between these variants, it is important to consider each one individually when assessing indoor air quality.

---



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.

---



Product:

**VISCOH PE Folie**

SHI Product Passport no.:

**14186-10-1011**



## 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%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



### Publisher

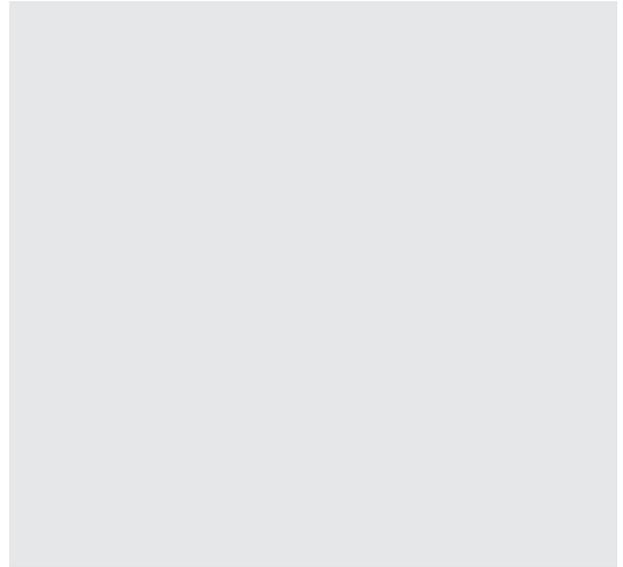
Sentinel Holding Institut GmbH  
Bötzingen Str. 38  
79111 Freiburg im Breisgau  
Germany  
Tel.: +49 761 590 481-70  
[info@sentinel-holding.eu](mailto:info@sentinel-holding.eu)  
[www.sentinel-holding.eu](http://www.sentinel-holding.eu)



Made in Germany



[www.blauer-engel.de/uz156](http://www.blauer-engel.de/uz156)



## PE-Folie

### Feuchteschutz, transluzent blau

Dampfbremse für schwimmend verlegte Böden. Schützt vor aufsteigender Feuchtigkeit SD >75 m, geeignet für Fußbodenheizungen. Folie gefaltet auf 1 m Breite.

Anforderung	Kenngröße	Normen	PE-Folie
<b>Nutzungsanforderungen</b>			
Reißfestigkeit*1, längs/ quer	MPa	DIN EN ISO 527	24 / 26
Reißdehnung*1, längs/ quer	%	DIN EN ISO 527	560 / 650
Gleitreibwert		DIN 53375	0,40
<b>Konstruktive Anforderungen</b>			
Wasserdampfdurchlässigkeit	SD	CEN/TS 16354	≥ 75 m

Prüfbedingungen: \*1 Maschine: Zwick, Streifenbreite 15 mm, Einspannlänge 50 mm, Geschwindigkeit 500 mm/ min.

Bezeichnung	Art.-Nr.	Stärke mm	Länge m	Breite cm	Verpackung Paletteninhalt	EAN (GTIN)
PE FOLIE 30	10700	0,2	15	200	170 Rollen = 5.100 m <sup>2</sup>	4260404430261
PE FOLIE 30/1200	10710	0,2	15	200	40 Rollen = 1.200 m <sup>2</sup>	4260404430070
PE FOLIE 100	10800	0,2	25	400	40 Rollen = 4.000 m <sup>2</sup>	4260404430087

# URKUNDE

VISCOH GmbH

96317 Kronach, Deutschland

wird aufgrund des Zeichenbenutzungsvertrages Nr. 37271 zur DE-UZ 30a  
Ausgabe 2019 das Recht verliehen, für das Produkt

**VISCOH Feuchteschutz PE-Folie**  
**transluzent blau**

das nachstehend abgebildete Umweltzeichen als Ausweis für die besondere  
Umweltfreundlichkeit zu führen.



Bonn, den 04. November 2021

*R. Wollmann*

Geschäftsführer  
RAL gGmbH