



PRODUCT PASSPORT SUSTAINABILITY



Product passport number: 239-1-230041.2

VERIFIED
PRODUCT

noraplan signa

nora[®]
by **Interface**[®]

nora systems GmbH
Höhner Weg 2-4
69469 Weinheim

Verified sustainability systems

System	Result	Page
BREEAM DE New Construction 2018	Can contribute to 3 points	2
BNB Version 2015	Leads to a positive contribution in 6 criteria	3
Cradle to Cradle	Silver	4
DGNB Version 2018	Leads to a positive contribution in 6 criteria	5
LEED v4.1	Can contribute to 3 to 6 points	7

The product is described on page 8.

The product passport has been prepared to the best of our knowledge and belief after examination of the documents mentioned. It refers exclusively to the specified product/product group and the sustainability systems in the specified version.

Technically responsible: M.Sc. Theresa Rüdiger

TFI Aachen GmbH
Charlottenburger Allee 41
52068 Aachen

Aachen, 22. August 2024

Dr. Jens-Christian Winkler
Authorized manager



Health and Wellbeing

Criteria	Requirement	Assessment	Verified by
Hea 02 Indoor air quality	Emission limits fulfilled	Exemplary level, Can contribute to 2 points	Greenguard Gold certificate no. 73990- 420, valid until 15.06.2025

Materials

Criteria	Requirement	Assessment	Verified by
Mat 01 Environmental impacts from construction products	EN 15804 compliant EPD	Can contribute to 1 point	Specific EPD, Declarationnumber EPD-NOR-20180125- IBA2-DE, valid until 05.12.2024
Mat 03 Responsible sourcing of construction products	PEFC certified natural rubber	Fulfilled	PEFC certificate no. GFA-PEFC-COC- 500545, valid until 07.02.2028

Environmental Quality

Criteria	Requirement	Assessment	Verified by
BNB_BN 1.1.1 – BNB_BN 1.1.5 Impact on the global and local environment	EN 15804 compliant EPD	Contribution to life-cycle-assessment	Specific EPD, Declarationnumber EPD-NOR-20180125-IBA2-DE, valid until 05.12.2024
BNB_BN 1.1.6 Local environmental impact	Blue Angel certification; SVHC ≤ 0,1%; without PVC	Quality level 5	Blue Angel certificate; Manufacturers declaration, credibility checked
BNB_BN 1.1.7 Sustainable material extraction / Biodiversity	PEFC certified natural rubber	Fulfilled	PEFC certificate no. GFA-PEFC-COC-500545, valid until 07.02.2028
BNB_BN 1.2.1 Primary energy demand	EN 15804 compliant EPD	Contribution to life-cycle-assessment	Specific EPD, Declarationnumber EPD-NOR-20180125-IBA2-DE, valid until 05.12.2024

Sociocultural Quality

Criteria	Requirement	Assessment	Verified by
BNB_BN 3.1.3 Indoor Air Quality	Low-emission resilient floor covering	Can contribute to the full score	Indoor Air Comfort Gold certificate no. IACG-31-04-2021, valid until 01.12.2026

Technical Quality

Criteria	Requirement	Assessment	Verified by
BNB_BN 4.1.3 Cleaning and ease of maintenance	Patterned resilient flooring with three granule colors	Can contribute to the full score	Tender recommendation noraplan signa, Status 02/2022



nora systems GmbH

has successfully achieved Cradle to Cradle Certified® Silver for the product(s) under the name:

noraplan® 913

noraplan® 913 (noraplan eco, noraplan environcare, noraplan lona, noraplan sentica, noraplan signa, noraplan stone, noraplan unita, noraplan valua, noraplan line, noraplan convia).
The product is sold in different color shades.

Certification Number
7239

Standard Version
3.1

Lead Assessment Body
EPEA GmbH - Part of Drees & Sommer

Material Health
Assessment Body
EPEA GmbH - Part of Drees & Sommer

Effective Date
22 July 2024

Expiration Date
26 November 2025

Elwyn Grainger-Jones
Executive Director
Cradle to Cradle Products Innovation Institute

See the Cradle to Cradle Certified Product Registry at www.c2ccertified.org for additional details
Use of the certification marks is subject to the terms and conditions of the C2CPII Certification Agreement and Trademark Use Guidelines.
Cradle to Cradle Certified is a registered trademark of the Cradle to Cradle Products Innovation Institute

cradle to cradle
**products
innovation
institute**

Environmental Quality

Criteria	Requirement	Assessment	Verified by
ENV1.1 Building life cycle assessment	EN 15804 compliant EPD	Contribution to life-cycle- assessment	Specific EPD, Declaration number EPD-NOR-20180125- IBA2-DE, valid until 05.12.2024
ENV1.2 Local environmental impact	Blue Angel certificate; Free of chlorinated parafines (short-, medium- and long-chain chlorinated parafines <0.1%); SVHC ≤0,1%	Quality level 4	Manufacturers declaration, credibility checked
ENV1.3 Sustainable resource extraction	PEFC certified natural rubber	Fulfilled	PEFC certificate no. GFA-PEFC-COC- 500545, valid until 07.02.2028

Sociocultural and functional Quality

Criteria	Requirement	Assessment	Verified by
SOC1.2 Indoor air quality	Low-emission resilient floor covering	Can contribute to the full score	Indoor Air Comfort Gold certificate no. IACG-31-04-2021, valid until 01.12.2026

Technical Quality

Criteria	Requirement	Assessment	Verified by
TEC1.5 Ease of cleaning building components	Patterned resilient flooring with three granule colors	15 points	Tender recommendation noraplan signa, Status 02/2022
TEC1.6 Ease of recovery and recycling	Cradle to Cradle certified product; Product is subject to the nora take-back system	CE Bonus 1 Reuse or material recovery	Cradle to Cradle certification no. 7239, valid until 22.07.2025; Manufacturer declaration, credibility checked
	A non destructive dismantling is usually not possible	Quality level 0	Installation instruction 01.2023



Materials and Resources

Criteria	Requirement	Assessment	Verified by
Environmental Product Declarations	EN 15804 compliant EPD	Contribution to life-cycle-assessment	Specific EPD, Declaration number EPD-NOR-20180125-IBA2-DE, valid until 05.12.2024
Sourcing of Raw Materials	32% biobased carbon content according to ASTM D6866; PEFC certified natural rubber	Can contribute to 1 - 2 points	Test report according to ASTM D6866 with issue date 03.08.2021; PEFC certificate no. GFA-PEFC-COC-500545, valid until 07.02.2028
Material Ingredients	Cradle to Cradle v3.1 certified product; HPD v2.2 available and published	Can contribute to 1 point	Cradle to Cradle certificate no. 7239, valid until 22.07.2025; HPD v2.2, ID: 22993, valid until 19.03.2025

Indoor Environmental Quality

Criteria	Requirement	Assessment	Verified by
Low-Emitting Materials	Blue Angel Certificate	Can contribute to 1 - 3 points	Blue Angel certificate

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Product description

Criteria	Assessment	Verified by
Product type	Resilient floor covering according to EN 1817	Technical datasheet
Level of use	Class 34/42 Commercial / light industrial very heavy / general according to EN 10874	Technical datasheet
Material composition / wear layer	Natural- and synthetic rubber	Specific EPD, declaration number EPD-NOR-20180125-IBA1-DE, valid until 05.12.2023
Total thickness	2 mm; 3 mm	Technical datasheet