www.naturheld.global

natur held



PRODUCT PROGRAM 2026

MADE IN GERMANY

Dear Sir or Madam,

naturheld GmbH & Co. KG offers high-quality products and solutions for thermal insulation, energy-efficient renovation, and building refurbishment. We are confident that our products will fully meet your high expectations.

You have the latest version of our brochure. The explanations and wording in our brochures assume that, as a specialist/specialist company, you are very familiar with the relevant standards for building products and construction technology, especially in timber construction and insulation technology. We have therefore refrained from providing extensive explanations that would be necessary for laypersons. Our descriptions and information correspond to our current state of knowledge.

We attach great importance to product development; we therefore reserve the right to make changes in line with technical progress and operational development. We describe the nature of our products and services only approximately and without guarantee. Application examples serve to illustrate our products and services better and do not take into account the specific features of individual cases. In specific individual cases, the user is not exempt from carefully checking the functions and possible applications of our products themselves, either by their qualified employees or by planners or specialist engineers. This also applies to the protection of third-party property rights.

The mention of trade names of other companies does not constitute a recommendation and does not exclude the use of other similar products. We recommend that you always use the latest version of our printed documents. Please contact us if you have any questions. In this context, we refer to our latest version of the General Terms and Conditions of Sale, Delivery, and Payment, which always form the basis of your business relationship with us. In particular, please refer to Section 8. You can always download the valid Terms and Conditions from our website at **www.naturheld.global**. We will also be happy to send you the Terms and Conditions by email on request.

Best regards,

ON THE GO

DIGITAL PRODUCT OVERVIEW
To keep track of the entire naturheld product portfolio while on the go, this brochure is available for download on our website. Simply scan the QR code, download, and benefit.

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PRODUCT FINDER

Quickly find the right product for the right application

PRODUCT FINDER TO GO

FOR EVERYWHERE
The naturheld product finder is also available as a PDF for the digital know-how database, which can be downloaded from our website. Simply scan the QR code and download it directly.

PRODUCT	FORMAT (mm)	EDGE	THICKNESS (mm)	APPLICATIONS BASED ON 4108-10				APPLICATIONS BASED ON DIN 4108-10								
				DAD	DAA	DZ		DI	DEO	WAB	WAP	WZ	WH	WI		WTR
				Rafter insulation under cover sarking board	Insulation under waterproofing flat roof	Insulation between rafters,cavity insulation	For attic ceilings	Interior insulation Roof and ceiling underside	Insulation Floor under screed	Insulation behind a curtain wall	External plastered insulation, approved as ETICS insulation	Insulation between cavity walls with ventilation	Panelling of timber frame construction and timber panel construction walls,especially prefabrication	Interior wall insulation, plastered **Note:** from 60mm insulation, the structure must be inspected	Interior wall insulation panelled	Insulation of partition walls
naturheld FLOW						■	not walkable								■	■
naturheld FLEX	1220 x 575	square edged	30*-240 (-300*)			■	not walkable					**			■	Wooden construction
	1250 x 625	square edged	40-80			■	not walkable					**			■	Metal construction
naturheld 100	1250 x 600	square edged	40*-160*				■								■	
naturheld 110	1200 x 400	square edged	100-200		■		■	■			■	**	■	■	■	
	1880 x 615	T+G	60*-120*		■		■	■			■	**	■	■	■	
naturheld 140	1250 x 600	square edged	40-60		■		■	■	■					■	■	
	1880 x 615	T+G	60-180 (-220*)	■	■		■	■	■	■	■	■	■	■		
naturheld 180	1880 x 615	T+G	40-120	■	■		■	■	■	■	■	■	■	■		
	2550 x 615	T+G	40-60	■	■		■	■	■	■	■	■	■	■		
	1185 x 2550	T+G	60	■	■				■	■	■	■	■	■		
naturheld 220	1250 x 600	square edged	22-35						■		Soffit panel			■		
	2550 x 615	T+G	22-35	■					■	■		■	■	■		

* on request ** behind water-draining layer Suitable product: ■

QUALITY THROUGH ORIGIN

For us, “Made in Germany” is much more than just a label

It is no coincidence that naturheld GmbH & Co. KG chose the Upper Palatinate in Bavaria for its production site – one of the most densely forested regions in Central Europe.

SHORT DISTANCES AND REGIONAL RAW MATERIALS
Our wood raw materials are predominantly sourced from the region. We mainly use sawmill by-products from pine and spruce wood. Being close to our suppliers enables short transport distances and strengthens regional value creation. The origin of our wood raw materials is also documented by relevant certifications.

QUALITY BY CONVICTION
For us, “Made in Germany” stands for modern production technology, high quality standards and local value creation. We develop and manufacture our wood fibre insulation products in the Upper Palatinate. In our own laboratory, we continuously test and further develop our products and processes.

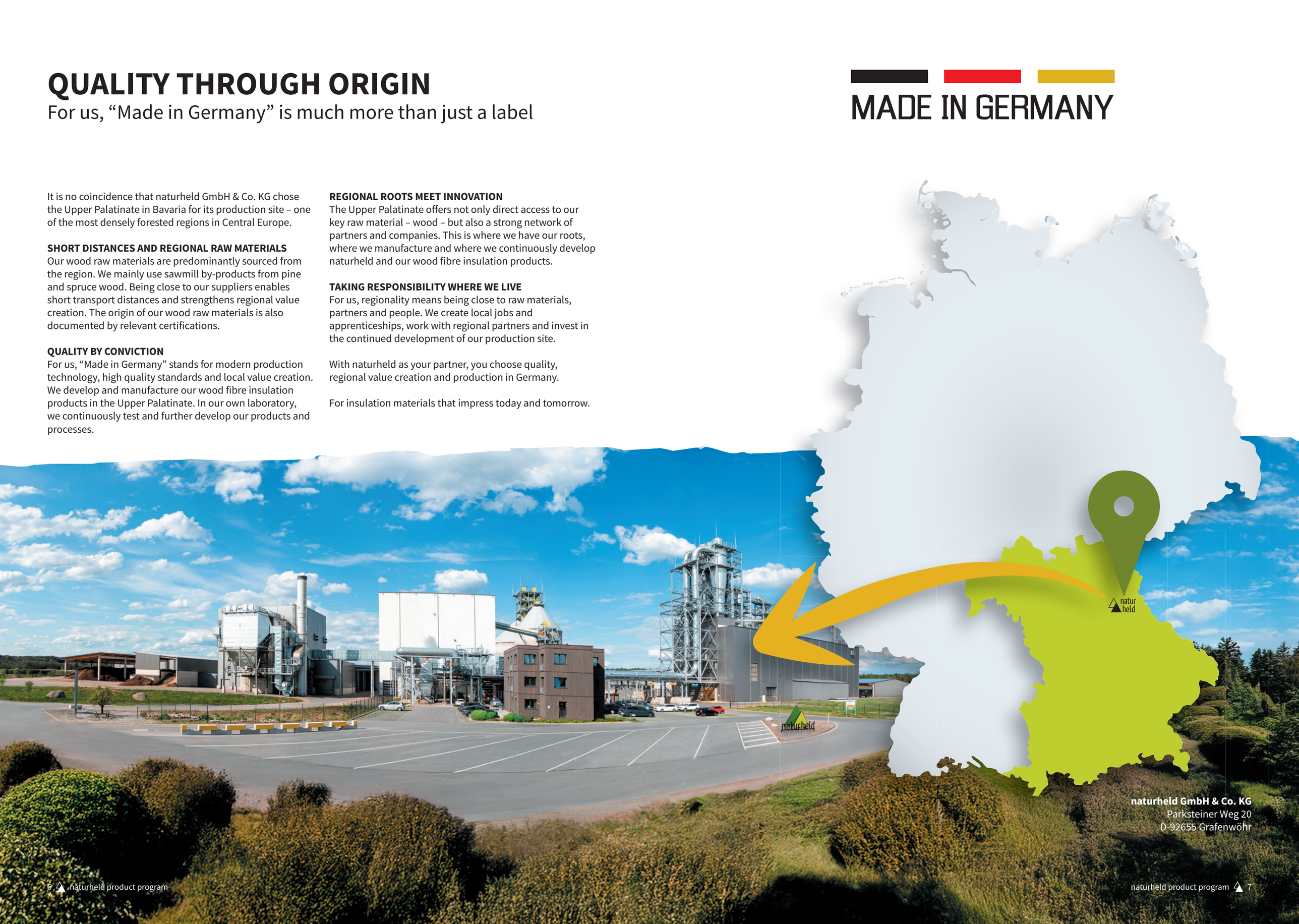
REGIONAL ROOTS MEET INNOVATION
The Upper Palatinate offers not only direct access to our key raw material – wood – but also a strong network of partners and companies. This is where we have our roots, where we manufacture and where we continuously develop naturheld and our wood fibre insulation products.

TAKING RESPONSIBILITY WHERE WE LIVE
For us, regionality means being close to raw materials, partners and people. We create local jobs and apprenticeships, work with regional partners and invest in the continued development of our production site.

With naturheld as your partner, you choose quality, regional value creation and production in Germany.

For insulation materials that impress today and tomorrow.

MADE IN GERMANY



naturheld GmbH & Co. KG
Parksteiner Weg 20
D-92655 Grafenwöhr

CO_2-EQ/KG = CLIMATE IMPACT OF A PRODUCT PER KILOGRAM
All relevant greenhouse gases such as CO_2, methane, and nitrous oxide are converted into CO_2 equivalents. This makes it possible to compare the emissions and environmental impacts of different products consistently.

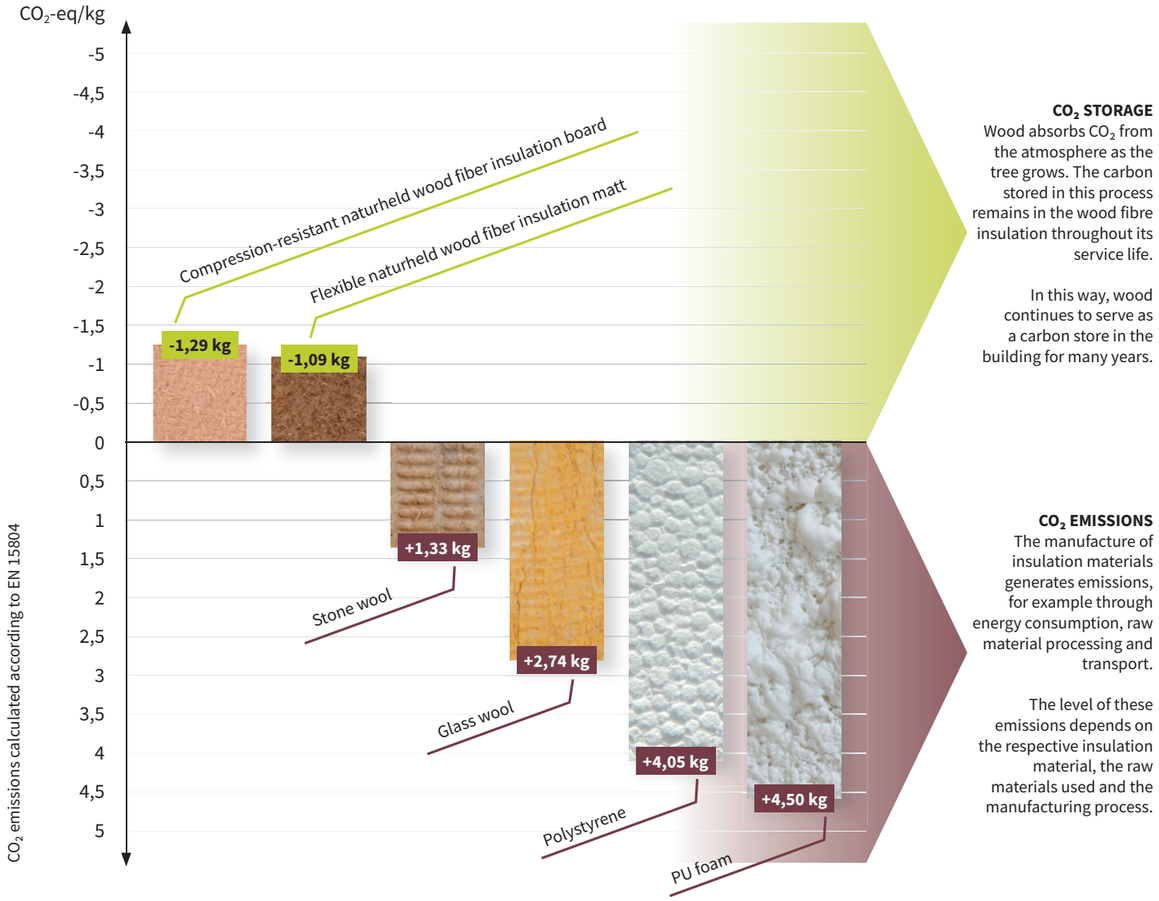
WOOD AS A CARBON STORE

Wood fibre insulation delivers long-term performance

Insulate with naturheld and store carbon

During its growth, a tree absorbs CO_2 from the atmosphere and stores the carbon it contains in the wood. When this wood is processed into wood fibre insulation, the carbon remains stored in the product throughout its service life.

Flexible and rigid wood fibre insulation products from naturheld combine this property of wood with high-performance insulation technology. In this way, wood continues to serve as a carbon store in the building for many years.



The graphic above shows the carbon footprint of selected insulation materials based on Environmental Product Declarations (EPDs) according to EN 15804. While the conventional insulation materials shown, such as PU foam, EPS, glass wool and stone wool, have positive GWP values in the life cycle stage considered, the flexible and rigid wood fibre insulation products from naturheld show negative values. This is due to the biogenic carbon stored in the wood, which is taken into account accordingly in the assessment.

10 GOOD REASONS

Why wood fiber insulation materials from naturheld are so impressive

WATER REPELLENT
Boards are completely water-repellent and can be used on both sides.

OPTIMAL SOUND INSULATION
Reduces noise and ensures pleasant acoustics

REGIONAL WOOD
PEFC-certified wood from regional forest areas

VAPOUR-PERMEABLE CONSTRUCTION
Supports moisture balance within the construction

FEEL GOOD AT HOME
The combined benefits of naturheld wood fibre create a comfortable indoor environment

HEAT PROTECTION IN SUMMER
Cools in summer

PROTECTION AGAINST THE COLD IN WINTER
Keeps you reliably warm in winter

HIGH FIRE PROTECTION
Very slow fire progression due to heat protection and charring

WOOD AS A CARBON STORE
Carbon remains stored in the insulation throughout its service life

HIGH-END PRODUCTION
Absolute high-performance insulation materials are manufactured under sustainable conditions using state-of-the-art equipment.

Materials from the region

Our production site is located in one of the most densely forested regions in Europe. For our wood fibre insulation products, we predominantly use wood from the region and work with sawmills in the immediate vicinity. Short transport distances and direct access to wood as a raw material are therefore key advantages of our location.

For the production of our wood fibre insulation, we use sawmill by-products, particularly wood chips from pine and spruce. Being close to our suppliers also helps us maintain consistent quality of the wood chips used in our production.

Other wood materials such as splinter wood and bark are also utilised. In our own heating plant, they are used, among other things, as fuel to generate the process heat required for production. In this way, we make use of different components and by-products of wood directly at our production site.

Rethinking wood

Wood can do more than support buildings or shape living spaces. During tree growth, CO_2 is absorbed from the atmosphere and the carbon it contains is stored in the wood. When the wood is processed into wood fibre insulation, this carbon remains stored in the product throughout its service life.

With naturheld, we utilise this property of wood and combine it with high-performance insulation technology. This turns regional wood into insulation for roofs, walls and façades that performs its function in buildings for many years.

Use wood. Store carbon. Insulate efficiently.

PEFC
PEFC/04-31-1223
By sourcing PEFC, we are supporting sustainably managed forests globally
www.pefc.co.uk





MAXIMUM VALUE CREATION
We use only by-products from the regional sawmill industry to manufacture our high-performance insulation materials.

CERTIFICATES AND QUALITY SEALS

We take on genuine, sustainable responsibility

NATURHELD PEFC CERTIFIED
PEFC is a transparent and independent system for ensuring sustainable forest management. PEFC certification is recognised worldwide. Wood and paper products bearing the PEFC seal originate from ecologically, economically and socially sustainable forest management.

Naturheld's sustainable production naturally uses only PEFC-certified wood from forest areas in Bavaria.

CE COMPLIANT – EU-WIDE QUALITY PROMISE
CE stands for ‘Conformité Européenne’ – ‘European Conformity’.
The CE marking on our naturheld products proves that our wood fibre insulation meets all applicable basic requirements of the European Union. This includes, for example, warranty, health protection, safety standards, and environmental and consumer protection.

To this end, our products have successfully undergone conformity assessment procedures. Processors throughout the EU can benefit from our CE quality promise.

BIO-BASED PRODUCT LABEL
All three product groups in our wood fibre insulation range – naturheld FEST, naturheld FLEX and naturheld FLOW – are certified bio-based products. That is why they have been awarded the Produit Biosourcé label.

This certificate confirms that the bio-based content of our products has been determined by external experts using the method standardised in EN 16785-2:2018. Due to the very high proportion of purely organic material, naturheld has been awarded the GOLD 3x rating.

NATURHELD IS ‘QNG READY’
Our wood fibre insulation products have been awarded the QNG-ready label by the Sentinel Holding Institute. The tested products meet the requirements of QNG Annex Document 3.1.3 “Avoidance of harmful substances in building materials” and are therefore suitable for construction projects aiming to achieve the Quality Seal for Sustainable Buildings (QNG).

GENUINE EFFICIENCY
ISO 50001 is an international standard for energy management that supports companies in systematically improving their energy efficiency.

THE AREAS OF APPLICATION

Versatile applications

naturheld wood fibre insulation products can be used in almost all areas of the building envelope. In new builds as well as renovations. When used for external insulation of roofs and ceilings beneath roof coverings or waterproofing layers, they provide reliable thermal insulation and support a balanced moisture level.

On walls, whether beneath render or in ventilated façade constructions, they also provide a durable and vapour-permeable solution for energy-efficient construction.

Within wall constructions, naturheld insulation products are used in timber frame and timber panel construction. They combine good insulation performance with the building physics properties of wood fibre, such as moisture buffering and sound insulation. The result is high-performance construction for an energy-efficient building envelope.

In interior construction, naturheld wood fibre insulation products stand out for their versatility. They are suitable for internal insulation of walls, ceilings and roofs, as well as for partition walls and floor constructions beneath screeds without special sound insulation requirements.

The result is comfortable rooms and versatile insulation solutions for a wide range of requirements. Efficient, high-performing and technically advanced.

ROOF AND CEILING INSULATION



External insulation of roof or ceiling, protected from weathering,insulation under coverings



External insulation of roof or ceiling, protected from weathering, insulation under waterproofing



Insulation between rafters, doubleskin roof, non-walkable but accessible top storey ceilings



Internal insulation of the ceiling (on the underside) or the roof, insulation under the rafters/supporting structure, suspended ceiling, etc.



Internal insulation of the ceiling or floor slab (top side) under screed without sound insulation requirements

INTERNAL AND EXTERNAL WALL INSULATION



External insulation of the wall behind cladding



External insulation of the wall under plaster



Insulation of double-skin walls, cavity insulation



Insulation of timber frame and timber panel construction



Interior wall insulation



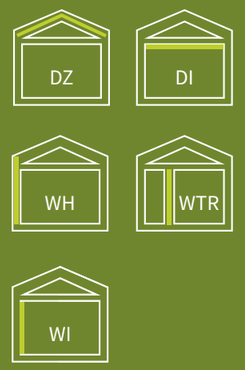
Insulation of partition walls



Insulation in the base or splash zone



AREAS OF APPLICATION DIN 4108-10:
DZ, DI-zk, WH, WI-zk, WTR



naturheld FLOW

Wood fibre blown-in insulation

Advantages and characteristics

· Insulation between rafters
· Compartment insulation of walls in timber frame and timber stud construction
· Insulation of timber joist ceilings
· Insulation of the top storey ceilings
· Insulation of installation levels
· Insulation of ribbing on masonry substrates





FLOW CERTIFICATION

FREE TRAINING EVENT
We offer in-person training courses to show our customers how to effectively use naturheld FLOW wood fibre blow-in insulation. Simply register for the next available date free of charge and become a FLOW expert.

Technical Data

Labelling		ETA-23/0125	
Density		kg/m³	30-60
Nominal thermal conductivity λ_D EU		W/(mK)	0,038
Rated thermal conductivity	λ_B DE	W/(mK)	0,040
	λ_B CH	W/(mK)	0,038
	λ_B AT	W/(mK)	0,039
Fire behaviour according to DIN EN 13501-1		E	
PN-EN 13823+A1: 2022-12		B s2 d0	
Building material class according to DIN 4102-1		B2	
Full declaration		Wood fibres, ammonium sulphate (fire retardant)	
Water vapour diffusion resistance factor		μ 1-2	
Specific heat capacity		J/(kgK)	2 100
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	

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Delivery form

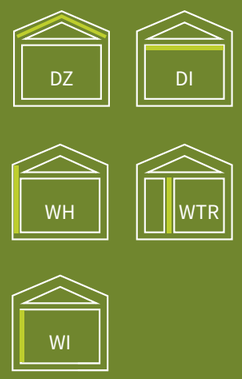
PACKAGING / WEIGHT

Packaging of the bales	Weight per bale (kg)	Bales per pallet	Weight of the pallet (kg)
packaged	15	21	315
not packaged	20	18	360

SINGLE-VARIETY LOADING (ON STANDARD LORRY, LOADING SPACE 2,40 X 13,60M)

Packaging of the bales	Pallet dimensions (mm; approx.)	Pallets per lorry
packaged	1200 x 800 x 2550 (L x W x H)	33
not packaged	1200 x 800 x 2550 (L x W x H)	32

AREAS OF APPLICATION
DIN 4108-10:
DZ, DI-zk, WH, WI-zk, WTR



naturheld FLEX

Flexible wood fibre insulation matt

Advantages and characteristics

· Insulation between rafters
· Compartment insulation of walls in timber frame and timber stud construction
· Insulation of timber joist ceilings
· Insulation of the top storey ceilings
· Insulation of installation levels
· Insulation of ribbing on masonry substrates



Technical Data

Labelling		WF-EN 13171-T3-MU1/2-AFr10	
Density		kg/m³	50
Nominal thermal conductivity λ_D EU		W/(mK)	0,036
Rated thermal conductivity	λ_B DE	W/(mK)	0,038
	λ_B CH	W/(mK)	0,036
	λ_B AT	W/(mK)	0,037
Fire behaviour according to DIN EN 13501-1		E	
Building material class according to DIN 4102-1		B2	
Full declaration		Wood fibres, PP / PE (binding fibre), ammonium sulphate (fire retardant)	
Linear flow resistance		kPa*s/m²	5 up to 60 mm, 6 to 80 mm
Water vapour diffusion resistance factor		µ 1-2	
Specific heat capacity		J/(kgK)	2100
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	

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Delivery form

FORMAT 1220 x 575 mm · TIMBER FRAME CONSTRUCTION · WIDTH 575 mm

Thickness (mm)	m² / pallet	pcs / pallet	packages / pallet	m² / package
30*	112,24	160	10	11,22
40	84,18	120	10	8,42
50	67,34	96	8	8,42
60	56,12	80	8	7,02
80	42,09	60	10	4,21
100	33,67	48	8	4,21
120	28,06	40	8	3,51
140	22,45	32	8	2,81
160	21,05	30	10	2,10
180	16,84	24	8	2,10
200	16,84	24	8	2,10
220	14,03	20	10	1,40
240	14,03	20	10	1,40
260*	11,22	16	8	1,40
280*	11,22	16	8	1,40
300*	11,22	16	8	1,40

FORMAT 1250 x 625 mm · DRY CONSTRUCTION WITH METAL PROFILES · WIDTH 625 mm

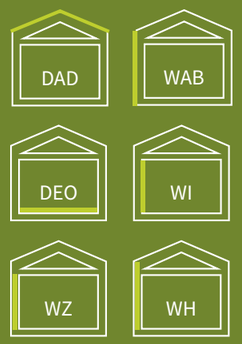
Thickness (mm)	m² / pallet	pcs / pallet	packages / pallet	m² / package
40	93,75	120	10	9,38
60	62,50	80	8	7,81
80	46,88	60	10	4,69

SINGLE-VARIETY LOADING (ON STANDARD LORRY, LOADING SPACE 2,40 X 13,60M)

Panel format (mm)	Pallet dimensions (mm; approx.)	Pallets per lorry
1220 x 575	1220 x 1150 x 2550 (L x W x H)	22
1250 x 625	1250 x 1250 x 2550 (L x W x H)	20

*on request

AREAS OF APPLICATION DIN 4108-10:
DAD, DEO-ds, WAB-ds, WI, WH, WZ



Generation 2.0

PEFC
Promoting Sustainabe Forest Management
PEFC/04-31-1223
www.pefc.co.uk

naturheld 220

Compression-resistant wood fibre insulation board

Advantages and characteristics

TONGUE AND GROOVE PROFILE
· High-strength insulation board for various applications
· UDP-A underlay board as a rainproof sub-roof in accordance withZVDH regulations from a roof pitch of 15°
· UDP-A: Tested as a rainproof sub-roof in accordance with ÖN B4119 by Holzforschung Austria
· For rear-ventilated facades, in which case the insulation boards can be exposed to the elements for up to 4 months
· Can be exposed to the weather for up to 12 weeks if the construction is open from the inside and the insulation board is visible
· Can be exposed to the weather for 4 weeks before protecting, when installed on a solid structure

SQUARE-EDGED
· As a pressure-resistant substructure for dry and wet screed
· Can be plastered directly for interior insulation
· As reveal panel for ETICS



Technical Data

Labelling		WF-EN 13171-T5-CS(10/Y)200-TR35-DS(70,-)3-AFr100-WS1,0-MU5	
Density		kg/m³	220
Nominal thermal conductivity λ_D EU		W/(mK)	0,047
Rated thermal conductivity	λ_B DE	W/(mK)	0,049
	λ_B CH	W/(mK)	0,047
	λ_B AT	W/(mK)	0,051
Fire behaviour according to DIN EN 13501-1		E	
Building material class according to DIN 4102-1		B2	
Full declaration		Wood fibres, PMDI adhesive, paraffin	
Compressive stress at 10% compression		kPa	≥ 200
Tensile strength perpendicular to the plane of the panel		kPa	≥ 35
Linear flow resistance		kPa*s/m²	> 100
Water vapour diffusion resistance factor		μ 5	
Specific heat capacity		J/(kgK)	2100
Dynamic stiffness		MN/m³	100
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	

MADE IN GERMANY

Delivery form

FORMAT 2550 x 615 mm · BOTTOM COVER PANEL · WITH TONGUE AND GROOVE

Thickness (mm)	Cover dimension (mm)	m²/pallet (gross dimension)	m²/pallet (cover dimension)	pcs/pallet
22	2530 x 595	163,10	156,56	104
35	2528 x 593	100,37	95,94	64

FORMAT 1250 x 600 mm · SQUARE-EDGED

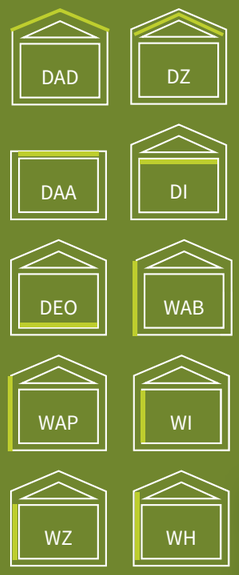
Thickness (mm)	m²/pallet	pcs/pallet
22	78,00	104
35	48,00	64

SINGLE-VARIETY LOADING (ON STANDARD LORRY, LOADING SPACE 2,40 X 13,60M)

Panel format (mm)	Pallet dimensions (mm; approx.)	Pallets per lorry
2550 x 615	2550 x 1210 x 1300 (L x W x H)	20
1250 x 600	1250 x 1200 x 1300 (L x W x H)	40

*auf Anfrage

AREAS OF APPLICATION DIN 4108-10:
DAD, DAA-ds, DI, DEO-ds, WAB-ds, WAP, WI, WH, WZ,DZ



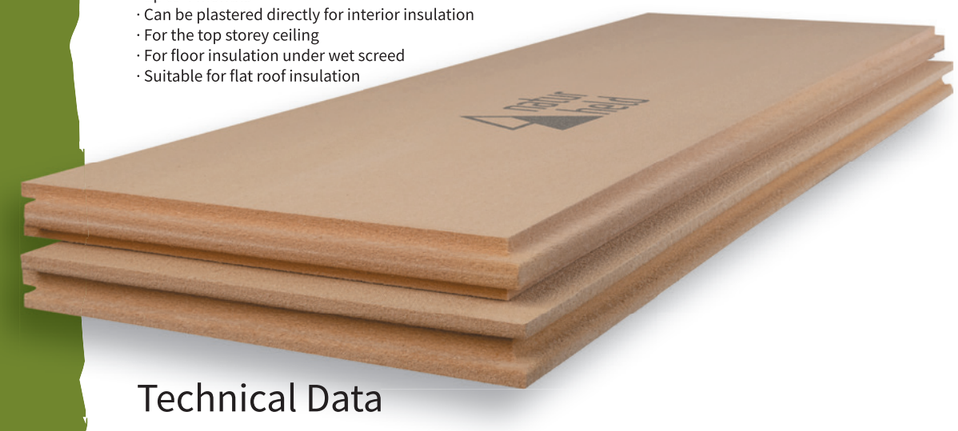
Generation 2.0

naturheld 180

Compression-resistant wood fibre insulation board

Advantages and characteristics

· Robust universal insulation board
· UDP-A underlay board as a rainproof sub-roof in accordance with ZVDH regulations from a roof pitch of 15°
· UDP-A: Tested as a rainproof sub-roof in accordance with ÖN B4119 at Holzforschung Austria
· ETICS for timber frame construction up to 83.3 cm centre distance
· Numerous approved plaster systems
· Can be exposed to the weather for up to 12 weeks if the construction is open from the inside and the insulation board is visible
· Can be exposed to the weather for 4 weeks before protecting, when installed on a solid structure
· For rear-ventilated facades, in which case the insulation boards can be exposed to the elements for up to 4 months
· Can be plastered directly for interior insulation
· For the top storey ceiling
· For floor insulation under wet screed
· Suitable for flat roof insulation



Technical Data

Labelling		WF-EN 13171-T5-CS(10/Y)150-TR30-DS(70,-)3-AFr100-WS1,0-MU3	
Density		kg/m³	180
Nominal thermal conductivity λ_D EU		W/(mK)	0,043
Rated thermal conductivity	λ_B DE	W/(mK)	0,045
	λ_B CH	W/(mK)	0,043
	λ_B AT	W/(mK)	0,047
Fire behaviour according to DIN EN 13501-1		E	
Building material class according to DIN 4102-1		B2	
Full declaration		Wood fibres, PMDI adhesive, paraffin	
Compressive stress at 10% compression		kPa	≥ 150
Tensile strength perpendicular to the plane of the panel		kPa	≥ 30
Linear flow resistance		kPa*s/m²	> 100
Water vapour diffusion resistance factor		μ 3	
Specific heat capacity		J/(kgK)	2100
Dynamic stiffness		MN/m³	40 mm < 90, 60 mm < 60
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	

MADE IN GERMANY

Delivery form

FORMAT 1880 x 615 mm · FOR FAÇADES AND ROOFS · WITH TONGUE AND GROOVE

Thickness (mm)	Cover dimension (mm)	m²/pallet (gross dimension)	m²/pallet (cover dimension)	pcs/pallet
40	1858 x 593	64,75	61,70	56
60	1856 x 591	43,94	41,68	38
80	1856 x 591	32,37	30,71	28
100	1856 x 591	25,44	24,13	22
120	1856 x 591	20,81	19,74	18

LONG FORMAT 2550 x 615 mm · FOR FAÇADES AND ROOFS · WITH TONGUE AND GROOVE

Thickness (mm)	Cover dimension (mm)	m²/pallet (gross dimension)	m²/pallet (cover dimension)	pcs/pallet
40	2528 x 593	87,82	83,95	56
60	2526 x 591	59,59	56,73	38

LARGE FORMAT 2700 x 1250 mm AND 3000 x 1250 mm · FOR PREFABRICATION · SQUARE-EDGED

Format (mm)	Thickness (mm)	Cover dimension (mm)	m²/pallet (cover dimension)	pcs/pallet
2700 x 1250	60*	2700 x 1250	64,13	19
3000 x 1250	60*	3000 x 1250	71,25	19

LARGE FORMAT 2550 x 1185 mm · FOR PREFABRICATION · WITH TONGUE AND GROOVE

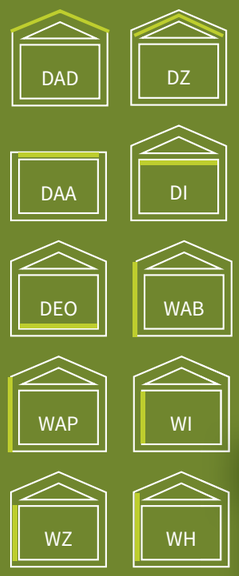
Thickness (mm)	Cover dimension (mm)	m²/pallet (gross dimension)	m²/pallet (cover dimension)	pcs/pallet
60*	2526 x 1161	57,41	55,72	19

SINGLE-VARIETY LOADING (ON STANDARD LORRY, LOADING SPACE 2,40 X 13,60M)

Panel format (mm)	Pallet dimensions (mm; approx.)	Pallets per lorry
3000 x 1250	3000 x 1250 x 1300 (L x W x H)	16
2700 x 1250	2700 x 1250 x 1300 (L x W x H)	20
2550 x 1185	2550 x 1185 x 1300 (L x W x H)	20
2550 x 615	2550 x 1210 x 1300 (L x W x H)	20
1880 x 615	1880 x 1210 x 1300 (L x B x H)	28

*auf Anfrage

AREAS OF APPLICATION DIN 4108-10:
DAD, DAA-ds, DI, DEO-ds, WAB ds, WAP, WI, WH, WZ, DZ



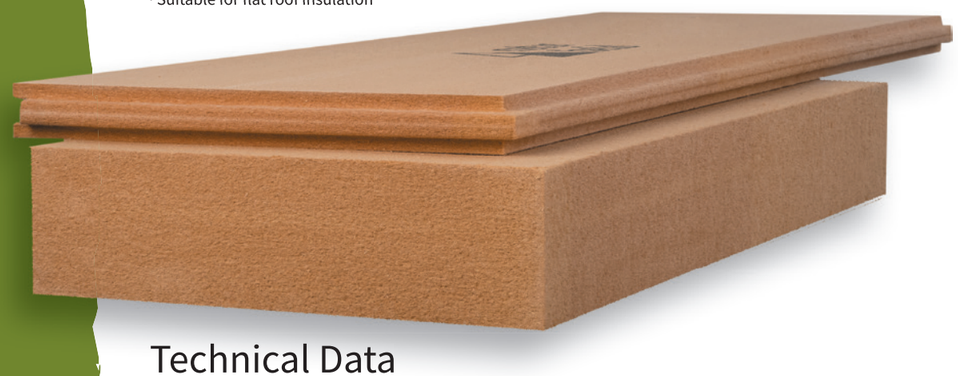
Generation 2.0

naturheld 140

Compression-resistant wood fibre insulation board

Advantages and characteristics

- Universal, lightweight insulation board
- UDP-A underlay board as a rainproof sub-roof in accordance with ZVDH regulations from a roof pitch of 15°
- UDP-A: Tested as a rainproof sub-roof in accordance with ÖN B4119 by Holzforschung Austria
- ETICS insulation can be plastered directly, for timber frame construction and stud frame (T+G 80-160mm)
- Numerous approved plaster systems
- Can be exposed to the weather for 4 weeks before protecting, when installed on a solid structure
- For rear-ventilated facades in which case the insulation boards can be exposed to the elements for up to 4 months
- Can be plastered or clad directly for interior insulation
- For the top storey ceiling
- For floor insulation under wet screed
- Suitable for flat roof insulation



Technical Data

Labelling		WF-EN 13171-T5-CS(10/Y)100-TR20-DS(70,-)3-AFr60-WS1,0-MU3	
Density		kg/m³	140
Nominal thermal conductivity λ_D EU		W/(mK)	0,041
Rated thermal conductivity	λ_B DE	W/(mK)	0,043
	λ_B CH	W/(mK)	0,041
	λ_B AT	W/(mK)	0,045
Fire behaviour according to DIN EN 13501-1		E	
Building material class according to DIN 4102-1		B2	
Full declaration		Wood fibres, PMDI adhesive, paraffin	
Compressive stress at 10% compression		kPa	≥ 100
Tensile strength perpendicular to the plane of the panel		kPa	≥ 20
Linear flow resistance		kPa*s/m²	> 60
Water vapour diffusion resistance factor		μ 3	
Specific heat capacity		J/(kgK)	2100
Dynamic stiffness		MN/m³	60 mm < 65, 80 mm < 50, 140 mm < 30
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	

MADE IN GERMANY

Delivery form

FORMAT 1250 x 600 mm · INTERIOR INSULATION · SQUARE-EDGED

Thickness (mm)	m² / pallet	pcs/pallet
40*	42,00	56
60*	28,50	38

FORMAT 1880 x 615 mm · FOR FAÇADES AND ROOFS · WITH TONGUE AND GROOVE

Thickness (mm)	Cover dimension (mm)	m²/pallet (gross dimension)	m²/pallet (cover dimension)	pcs/pallet
60	1856 x 591	43,94	41,68	38
80	1856 x 591	32,37	30,71	28
100	1856 x 591	25,44	24,13	22
120	1856 x 591	20,81	19,74	18
140	1856 x 591	18,50	17,55	16
160	1856 x 591	16,19	15,36	14
180	1856 x 591	13,87	13,16	12
200*	1856 x 591	11,56	10,97	10
220*	1856 x 591	11,56	10,97	10

SINGLE-VARIETY LOADING (ON STANDARD LORRY, LOADING SPACE 2,40 X 13,60M)

Panel format (mm)	Pallet dimensions (mm; approx.)	Pallets per lorry
1250 x 600	1250 x 1200 x 1300 (L x W x H)	40
1880 x 615	1880 x 1210 x 1300 (L x W x H)	28

*auf Anfrage

AREAS OF APPLICATION DIN 4108-10:
DAA-dh, DI, DZ, WAP, WI, WH, WZ

DZ · DI · WH · DAA · WI · WAP · WZ

Generation 2.0

naturheld 110

Compression-resistant wood fibre insulation board

Advantages and characteristics

· High-performance insulation board for numerous applications
· Can be plastered directly as ETICS insulation
· Numerous approved plaster systems
· Can be plastered or clad directly for interior insulation
· For the top storey ceiling
· For roof insulation on formwork or CLT
· Suitable for flat roof insulation



Technical Data

Labelling		WF-EN 13171-T5-CS(10/Y)50-TR15-DS(70,-)3-AFr20-WS1,0-MU3	
Density		kg/m³	110
Nominal thermal conductivity λ_D EU		W/(mK)	0,038
Rated thermal conductivity	λ_B DE	W/(mK)	0,040
	λ_B CH	W/(mK)	0,038
	λ_B AT	W/(mK)	0,042
Fire behaviour according to DIN EN 13501-1		E	
Building material class according to DIN 4102-1		B2	
Full declaration		Wood fibres, PMDI adhesive, paraffin	
Compressive stress at 10% compression		kPa	≥ 50
Tensile strength perpendicular to the plane of the panel		kPa	≥ 15
Linear flow resistance		kPa*s/m²	80 mm > 50, 100 mm > 45, 160 mm > 35
Water vapour diffusion resistance factor		μ 3	
Specific heat capacity		J/(kgK)	2100
Dynamic stiffness		MN/m³	80 mm < 40, 100 mm < 30, 160 mm < 20
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	

MADE IN GERMANY

Delivery form

FORMAT 1880 x 615 mm · FOR FAÇADES AND ROOFS · WITH TONGUE AND GROOVE

Thickness (mm)	Cover dimension (mm)	m²/pallet (gross dimension)	m²/pallet (cover dimension)	pcs/pallet
60*	1856 x 591	43,94	41,68	38
80*	1856 x 591	32,37	30,71	28
100*	1856 x 591	25,44	24,13	22
120*	1856 x 591	20,81	19,74	18

FORMAT 1200 x 400 mm · FOR FAÇADES AND ROOFS · SQUARE-EDGED

Thickness (mm)	m²/pallet	pcs/pallet
80	20,16	42
100	15,84	33
120	12,96	27
140	11,52	24
160	10,08	21
180	8,64	18
200	7,20	15

SINGLE-VARIETY LOADING (ON STANDARD LORRY, LOADING SPACE 2,40 X 13,60M)

Panel format (mm)	Pallet dimensions (mm; approx.)	Pallets per lorry
1880 x 615	1885 x 1210 x 1300 (L x W x H)	28
1200 x 400	1200 x 1200 x 1300 (L x W x H)	44

*auf Anfrage

GEPRÜFT NACHHALTIGES PRODUKT QNG READY SENTINEL HOLDING INSTITUT

PEFC Promoting Sustainable Forest Management PEFC/04-31-1223 www.pefc.co.uk

AREAS OF APPLICATION DIN 4108-10:
DI, DZ, WI, WH, WZ

DZ WZ WI

naturheld 100

NEW

Compression-resistant wood fibre insulation board

Advantages and characteristics

· Stable insulation board for numerous applications
· For the top storey ceiling
· For roof insulation on formwork or CLT



λ_D 0,037
BETTER THERMAL CONDUCTIVITY!

Technical Data

Labelling		WF-EN 13171-T4-CS(10/Y)50-TR10-AFr5-WS2,0-MU3	
Density		kg/m³	110
Nominal thermal conductivity λ_D EU		W/(mK)	0,037
Rated thermal conductivity	λ_B DE	W/(mK)	0,039
	λ_B CH	W/(mK)	0,037
	λ_B AT	W/(mK)	0,041
Fire behaviour according to DIN EN 13501-1		E	
Building material class according to DIN 4102-1		B2	
Full declaration		Wood fibres, PMDI adhesive, paraffin	
Compressive stress at 10% compression		kPa	≥ 50
Tensile strength perpendicular to the plane of the panel		kPa	≥ 10
Linear flow resistance		kPa*s/m²	> 5
Water vapour diffusion resistance factor		μ 3	
Specific heat capacity		J/(kgK)	2100
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	

MADE IN GERMANY

Delivery form

FORMAT 1250 x 600 mm · FOR WALLS AND ROOFS · SQUARE-EDGED

Thickness (mm)	m²/pallet	pcs/pallet
40*	42,00	56
60*	28,50	38
80*	21,00	28
100*	16,50	22
120*	13,50	18
140*	12,00	16
160*	10,50	14

SINGLE-VARIETY LOADING (ON STANDARD LORRY, LOADING SPACE 2,40 X 13,60M)

Panel format (mm)	Pallet dimensions (mm; approx.)	Pallets per lorry
1250 x 600	1250 x 1200 x 1300 (L x W x H)	40

*on request

AREAS OF APPLICATION
DIN 4108-10:
DI, DEO-ds, WI, WH

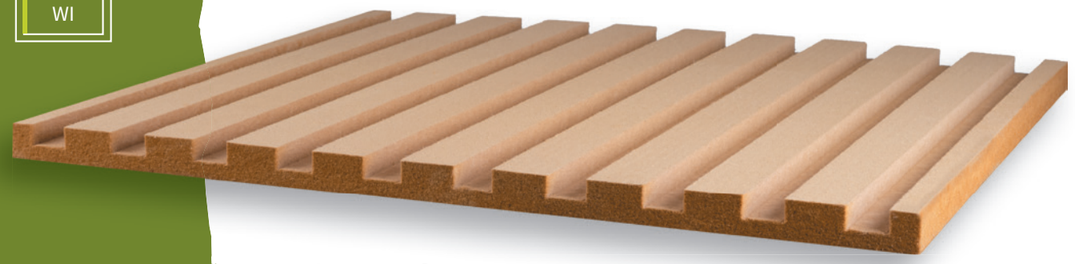
DEO DI WH WI

naturheld 140 INSTALL

Compression-resistant wood fibre installation insulation board

Advantages and characteristics

- Pre-milled installation channels
- Channel width 50 mm
- Channel depth 27 mm
- Ideal for installing services
- For internal use
- Distance between milled channels 75 mm
- Large format for prefabrication



Delivery form

FORMAT 2635 x 1250 mm · SQUARE-EDGED

Thickness (mm)	m²/pallet	pcs/pallet
50*	72,46	22

*on request

Technical Data

Labelling		WF-EN 13171-T5-CS(10/Y)100-TR20-DS(70,-)3-AFr60-WS1,0-MU3	
Density		kg/m³	140
Nominal thermal conductivity λ_D EU		W/(mK)	0,041
Rated thermal conductivity	λ_B DE	W/(mK)	0,043
	λ_B CH	W/(mK)	0,041
	λ_B AT	W/(mK)	0,045
Fire behaviour according to DIN EN 13501-1		E	
Building material class according to DIN 4102-1		B2	
Full declaration		Wood fibres, PMDI adhesive, paraffin	
Compressive stress at 10% compression		kPa	≥ 100
Tensile strength perpendicular to the plane of the panel		kPa	≥ 20
Linear flow resistance		kPa*s/m²	> 60
Water vapour diffusion resistance factor		μ 3	
Specific heat capacity		J/(kgK)	2100
Dynamic stiffness		MN/m³	60 mm < 65, 80 mm < 50, 140 mm < 30
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	

MADE IN GERMANY

naturheld SIDEKICK

CE

GEPRÜFT NACHHALTIGES PRODUKT QNG READY SENTINEL HOLDING INSTITUT

PEFC Promoting Sustainable Forest Management PEFC/04-31-1223 www.pefc.co.uk

AREAS OF APPLICATION
DIN 4108-10:
WAB, WAP

WAP WAB

NEW

naturheld LAIBUNGSPLATTE

Pressure-resistant wood fibre panels

Advantages and characteristics

- Plasterable wood fibre soffit panel for ETICS
- Can be used with ventilated cladding
- Reduction of thermal bridges
- Can be cut to the required soffit widths
- Can be exposed to the weather for 4 weeks before protecting



Delivery form

SQUARE-EDGED

Thickness (mm)	Format L x W (mm)	pcs / box
22	1250 x 600	5
35	1250 x 600	3

Technical Data

Labelling		WF-EN 13171-T5-CS(10/Y)200-TR35-DS(70,-)3-AFr100-WS1,0-MU5	
Density		kg/m³	220
Nominal thermal conductivity λ_D EU		W/(mK)	0,047
Rated thermal conductivity	λ_B DE	W/(mK)	0,049
	λ_B CH	W/(mK)	0,047
	λ_B AT	W/(mK)	0,051
Fire behaviour according to DIN EN 13501-1		E	
Building material class according to DIN 4102-1		B2	
Full declaration		Wood fibres, PMDI adhesive, paraffin	
Compressive stress at 10% compression		kPa	≥ 200
Tensile strength perpendicular to the plane of the panel		kPa	≥ 35
Specific heat capacity		J/(kgK)	2100
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	

MADE IN GERMANY

naturheld SIDEKICK

CE

GEPRÜFT NACHHALTIGES PRODUKT QNG READY SENTINEL HOLDING INSTITUT

PEFC Promoting Sustainable Forest Management PEFC/04-31-1223 www.pefc.co.uk

naturheld SIDEKICK

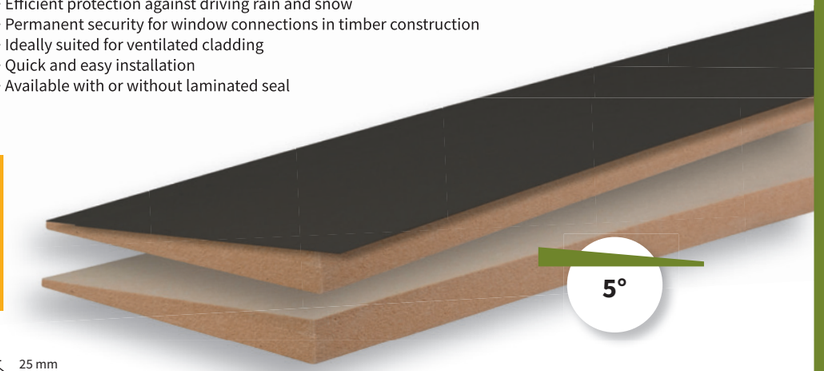
naturheld UNTERFENSTERBANK-KEIL

NEW

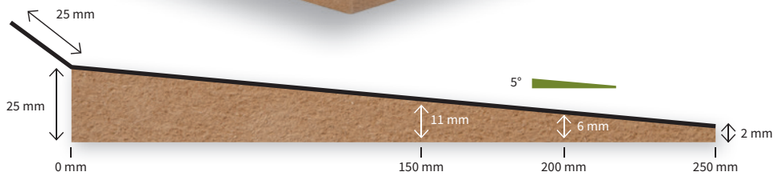
Pressure-resistant wood fibre window sill wedges

Advantages and characteristics

· Efficient protection against driving rain and snow
· Permanent security for window connections in timber construction
· Ideally suited for ventilated cladding
· Quick and easy installation
· Available with or without laminated seal



TWO PRODUCT VARIANTS
The natureheld under-window sill wedge is available both with and without a laminated seal. The remaining specifications are identical.



Delivery form

Width (mm)	Format L x W (mm)	pcs / box
150	1250 x 150	10
200	1250 x 200	10
250	1250 x 250	10

Technical Data

Density		kg/m³	220
Nominal thermal conductivity λ_D EU		W/(mK)	0,047
Rated thermal conductivity	λ_B DE	W/(mK)	0,049
	λ_B CH	W/(mK)	0,047
	λ_B AT	W/(mK)	0,051
Fire behaviour according to DIN EN 13501-1		E	
Building material class according to DIN 4102-1		B2	
Full declaration		Wood fibres, PMDI adhesive, paraffin	
Specific heat capacity		J/(kgK)	2100
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	

MADE IN GERMANY

* Only in the version with laminated underlay membrane

naturheld SIDEKICK

naturheld SIDEKICK

naturheld COOKIE

NEW

Wood fibre sealing plug

Advantages and characteristics

· For sealing drill holes and blow-in openings with a panel thickness of 35 mm or more
· Easy to fit and secure hold
· Can be installed by hand or with a rubber mallet
· No adhesive or additional fastening required
· Can be plastered over directly when used in ETICS
· Water-repellent, effective weather protection



105 mm 120 mm

Delivery form

Diameter (mm)	Thickness (mm)	pcs / box
105	40	144
120	40	144

naturheld LOCHSÄGEN

Drill bits

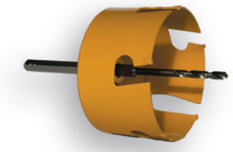
NEW

naturheld SIDEKICK

75 mm 105 mm 120 mm

Advantages and characteristics

· For drilling wood and wood-based materials
· Drilling holes for blow-in insulation
· Suitable for all standard drills
· The centering drill bit is included in the scope of delivery



Delivery form

DRILL BITS

Diameter (mm)	Clamping shank	pcs / box
75	d-10 mm	1
105	d- 10 mm	1
120	d- 10 mm	1

· The drill core can be reused as a sealing plug.
· With practical ejection system. A centering drill bit is not necessary.



DRILL BITS FOR WOOD FIBER BOARDS

Diameter (mm)	Clamping shank	pcs / box
106,5	d-10 mm	1

MADE IN GERMANY

naturheld SIDEKICK

naturheld SCREW ANCHOR TERMOFIX 6H-NT

NEW

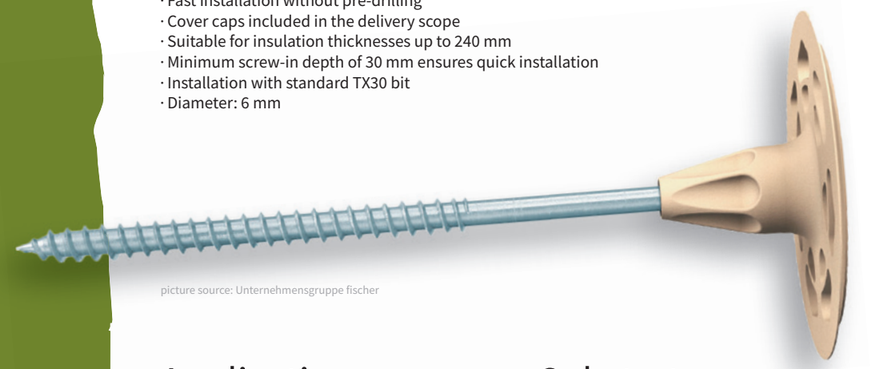
APPROVALS

· EPD-FIW-20210314-CBD1-EN

6 mm

Advantages and characteristics

· Pre-assembled anchor with approved fischer screw for secure anchoring in the substrate
· Fast installation without pre-drilling
· Cover caps included in the delivery scope
· Suitable for insulation thicknesses up to 240 mm
· Minimum screw-in depth of 30 mm ensures quick installation
· Installation with standard TX30 bit
· Diameter: 6 mm



picture source: Unternehmensgruppe fischer

Applications

· astening ETICS insulation boards to timber substrates
· Flush-mounted installation in soft wood fiber boards

Substrates

· MDF boards
· OSB boards
· Particle boards
· Gypsum fiber boards
· Solid wood

Delivery form

Length (mm)	Insulation thickness (mm)	pcs / box
80	40	100
100	60	100
120	80	100
140	100	100
160	120	100
180	140	100
200	160	100
220	180	100
240	200	100
260	220	100
280	240	100

MADE IN GERMANY

naturheld SIDEKICK

naturheld SCHRAUBDÜBEL TERMOZ CS II

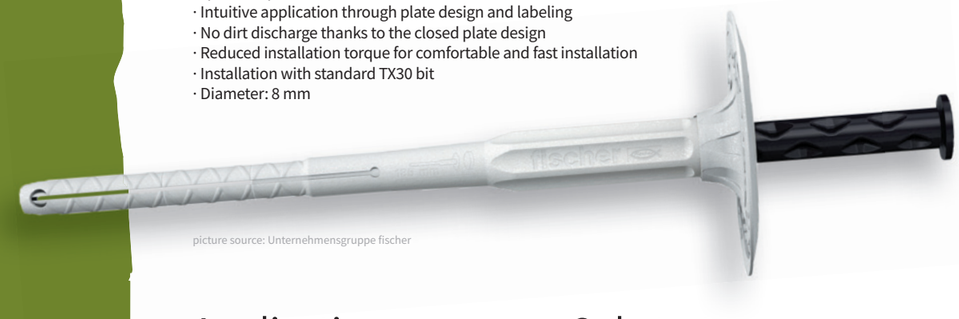
NEW

APPROVALS
· ETA-14/0372
· DoP No. 0298
· DoP No. 0346
· EPD-FIW-20210314-CBD1-EN

8 mm

Advantages and characteristics

· The steel compound screw allows fastening of all façade insulation systems (including fire barriers
· Approved for ETICS fastening on ceiling soffits
· First insulation anchor approved for hammer-drilled holes in perforated clay bricks thanks to the special expansion zone of the anchor sleeve
· Intuitive application through plate design and labeling
· No dirt discharge thanks to the closed plate design
· Reduced installation torque for comfortable and fast installation
· Installation with standard TX30 bit
· Diameter: 8 mm



picture source: Unternehmensgruppe fischer

Applications

· Fastening ETICS insulation boards to concrete and masonry
· Flush-mounted installation in all common insulation material types
· Fastening ETICS insulation boards in new construction projects and energy-efficient building renovations

Substrates

· Concrete
· Concrete (outer leaf / weather shell)
· Clay bricks
· Solid calcium silicate brick
· Lightweight concrete hollow blocks
· Perforated clay bricks
· Perforated calcium silicate brick
· Lightweight aggregate concrete
· Aerated concrete

Delivery form

Length (mm)	Insulation thickness (mm)	pcs / box
155	120	100
175	140	100
195	160	100
215	180	100
235	200	100

MADE IN GERMANY

naturheld ADB 5

MADE IN GERMANY

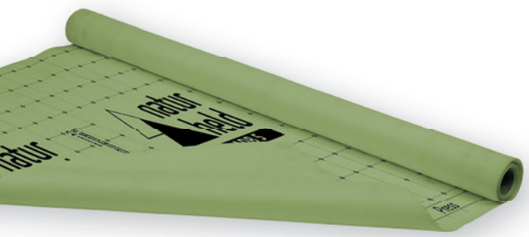
Breather membrane that can be walked on

naturheld SIDEKICK

Characteristics

· Breather membrane that can be walked on
· Vapour permeable but rainproof. Windtight.
· With self-adhesive zone in the overlap area
· 3-layer, functional layer reinforced on both sides with PP fibre fleece

NEW



Technical Data

Dimensions	1,50 x 50 m	75 m² / roll
Weight	160 g/m²	DIN EN 1849-2
Sd value	5 m	DIN EN 1931
Fire behaviour	E	DIN EN 13501-1
Outdoor weathering on pitched roofs	12 weeks	
Minimum roof pitch	10°	
Temperature resistance	-40 °C to +80 °C	DIN EN 1109

CE

Delivery form

ROLL SIZE 1,50 x 50 m

m² / roll	Weight per roll (kg)	pcs / pallet
75	13	20

naturheld DB vario

MADE IN GERMANY

Moisture-variable airtightness membrane

naturheld SIDEKICK

Characteristics

· Moisture-variable airtightness membrane
· Highly tear-resistant thanks to grid reinforcement
· For blown-in insulation and flexible insulation batts
· 3-layer, coated PP fibre fleece, grid-reinforced
· Ideal for airtight building component layers in accordance with DIN 4108-7, in roofs, ceilings and walls

NEW



Technical Data

Dimensions	1,50 x 50 m	75 m² / roll
Weight	100 g/m²	DIN EN 1849-2
Sd value	0,2 - 20 m	DIN EN ISO 12572
Fire behaviour	E	DIN EN 13501-1
Temperature resistance	-40 °C to +80 °C	DIN EN 1109

CE

Delivery form

ROLL SIZE 1,50 x 50 m

m² / roll	Weight per roll (kg)	pcs / pallet
75	10	20

naturheld DB 20

MADE IN GERMANY

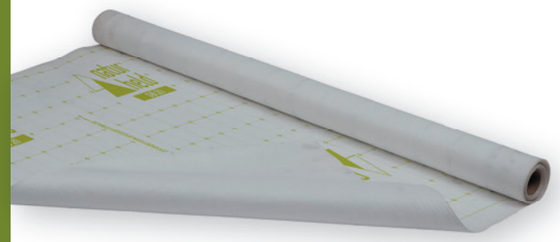
Airtight vapour check membrane

naturheld SIDEKICK

Characteristics

· Airtight vapour check membrane
· Highly tear-resistant thanks to grid reinforcement
· For blown-in insulation and flexible insulation batts
· 3-layer, coated PP fibre fleece, grid-reinforced
· Ideal for airtight building component layers in accordance with DIN 4108-7, in roofs, ceilings and walls

NEW



Technical Data

Dimensions	1,50 x 50 m	75 m² / roll
Weight	130 g/m²	DIN EN 1849-2
Sd value	20 m	DIN EN 1931
Fire behaviour	E	DIN EN 13501-1
Temperature resistance	-40 °C to +80 °C	DIN EN 1109

CE

Delivery form

ROLL SIZE 1,50 x 50 m

m² / roll	Weight per roll (kg)	pcs / pallet
75	12	20

naturheld LDB 0.02

MADE IN GERMANY

Vapour-open airtight membrane for retrofit

naturheld SIDEKICK

Characteristics

· Vapour-open airtight membrane for retrofit
· Underlay and roof underlay membrane in accordance with ZVDH (German Federation of Building Contractors)
· With self-adhesive zone in the overlap area
· 3-layer, functional layer reinforced on both sides with PP fibre fleece
· Suitable for existing roof and wall retrofit from outside. 35mm min insulation on outside of membrane to avoid condensation

NEW



Technical Data

Dimensions	1,50 x 50 m	75 m² / roll
Weight	170 g/m²	DIN EN 1849-2
Sd value	0,02 m	DIN EN ISO 12572
Fire behaviour	E	DIN EN 13501-1
Outdoor weathering on pitched roofs	12 weeks	
Minimum roof pitch	10°	
Temperature resistance	-40 °C to +100 °C	DIN EN 1109

CE

Delivery form

ROLL SIZE 1,50 x 50 m

m² / roll	Weight per roll (kg)	pcs / pallet
75	14	20

naturheld PRIMER

MADE IN GERMANY

Adhesion optimiser

naturheld SIDEKICK

CE

Characteristics

· Ideal for bonding on fibrous, loose or sandy substrates
· Strong self-adhesive
· Easy to use
· Fast drying
· Rotatable nozzle for different spray angles
· Highly effective on wood fibre and wood-based panels, masonry, plaster, render and concrete

NEW



Delivery form

Contents / can (ml)	Filling weight (g)	Cans / carton	Weight / carton (kg)
500	650	12	7

naturheld FILL

MADE IN GERMANY

Joint filler and assembly adhesive

naturheld SIDEKICK

Characteristics

NEW

· Joint filler and assembly adhesive for wood fibre boards
· Very low emissions
· High temperature resistance
· Pemanently flexible
· UV-stable, can be plastered and painted over
· Suitable for use on wood, wood-based materials, wood fibre boards, masonry, plaster, concrete, plastics, metals or glass as a substrate

GEPRÜFT NACHHALTIGES PRODUKT QNG READY SENTINEL HOLDING INSTITUT

ÉMISSIONS DANS L'AIR INTÉRIEUR* A+ A+ A B C

GEV-EMICODE EC 1 PLUS sehr emissionsarm

*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).



Delivery form

Contents / cartridge (ml)	Filling weight (g)	Cartridges / Carton	Weight / Carton (kg)
310	465	12	8

CE

naturheld FIX

All-purpose adhesive tape

Characteristics

· All-purpose adhesive tape
· Airtight bonding indoors
· Rainproof and windproof sealing outdoors

naturheld SIDEKICK

MADE IN GERMANY

NEW



Technical Data

Temperature resistance	-40 °C to +100 °C
Processing temperature	from -10 °C
Thickness	0,4 mm
Adhesive	Acrylate dispersion, solvent-free, EC1PLUS
Weather resistance	max. 12 months
Sd value	>2m

GEV-EMICODE EC 1 PLUS sehr emissionsarm

CE

Delivery form

Width (mm)	Length (m)	Peel-back strips behind tape (mm)	Rolls / carton	Weight / carton (kg)
60	25	-	10	8
100	25	50/50	6	8
150	25	75/75	4	8
200	25	100/100	2	6

naturheld WANDFIX

MADE IN GERMANY

Airtight adhesive sealant

naturheld SIDEKICK

Characteristics

NEW

· Airtight adhesive sealant
· Very low emissions
· Permanently adhesive and elastic
· Freeze-resistant
· Solvent-free
· Suitable for use on wood, wood-based panels, masonry, plaster, concrete, plastics, metals, glass, breather membranes, smooth to slightly rough PE, PA, PP and PO membranes, kraft paper, underlay membranes and façade membranes as a substrate

GEPRÜFT NACHHALTIGES PRODUKT QNG READY SENTINEL HOLDING INSTITUT

ÉMISSIONS DANS L'AIR INTÉRIEUR* A+ A+ A B C

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Delivery form

Contents / Cartridge (ml)	Filling weight (g)	Cartridges / Carton	Weight / Carton (kg)
310	310	12	7

CE

AREAS OF APPLICATION DIN 4108-10:
WAP (plinth area)

WAP
SOCKEL

naturheld

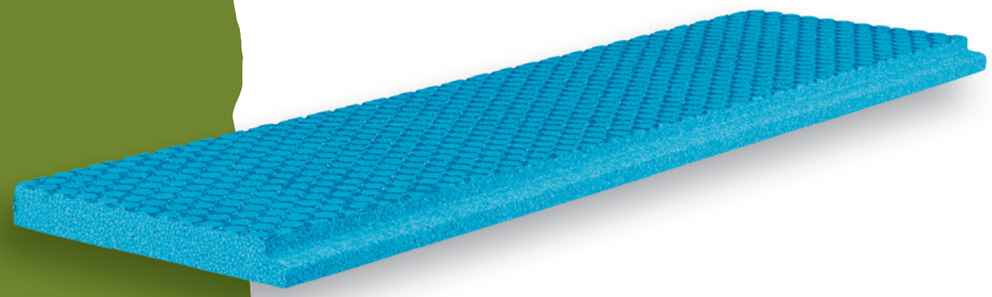
NEW

PLINTH INSULATION BOARD

XPS R insulation board for the plinth area

Advantages and characteristics

· XPS R insulation board for the plinth area
· For splash zones (up to 30 cm above ground level) in timber construction and on façades
· Permitted in perimeter areas, ground areas or areas subject to water pressure
· Generation 2.0 compatible thanks to tongue and groove profile
· Can be exposed to the elements for up to 12 months



Delivery form

Format (mm)	Thickness (mm)	pcs / box
1200 x 325	40	12

Other widths (including small quantities) available on request

Technical Data

Labelling		XPS EN 13164–T3–CS(10\Y)300–DS(70,90)–40-60 mm:WD(V)3/61-80mm : WD(V)2/>80mm:WD(V)1-WL(T)0,7–<= 80mm TR400/>80mm TR200	
Density		kg/m³	33
Nominal thermal conductivity λ_D EU		W/(mK)	0,033
Nominal thermal conductivity λ_B		W/(mK)	0,034
Fire behaviour according to DIN EN 13501-1		E	
Compressive stress at 10% compression		kPa	≥ 300
Water absorption during prolonged immersion		0,7 % gem. EN 12087	
Waste key numbers according to AVV		AVV 170604, AVV 170904, Insulation material, mixed construction waste	

naturheld SIDEKICK

Generation 2.0 compatible

CE

MADE IN GERMANY

What does plinth area mean?

The connection between the foundation and the façade

The connection between the foundation and the façade
The plinth is the lower part of the exterior wall and forms the transition to the foundation. It is subject to particular stress, for example from ground moisture, splash water and mechanical impacts. Inadequate protection can lead to water ingress and long-term damage to the building fabric.

The plinth area is located 30 cm above the ground level.

These dimensions may vary depending on the type of building, terrain and design.

IMPORTANT TO KNOW
Perimeter insulation and waterproofing of components in contact with the ground in accordance with DIN 18533 are not part of the base insulation and must be carried out separately.

Plinths are not only found at the base of buildings, but also on components such as balconies, terraces, loggias or extensions, where they require special attention.



The ground level is the finished surface of the surrounding terrain and serves as a reference level for the elevation of building components.

GROUND LEVEL

As the link between the perimeter and façade insulation, the plinth insulation ensures a thermal bridge-free plinth area. Due to the high loads on the plinth, the insulation must meet special requirements, particularly with regard to moisture protection.

PLINTH AND SPLASH ZONE

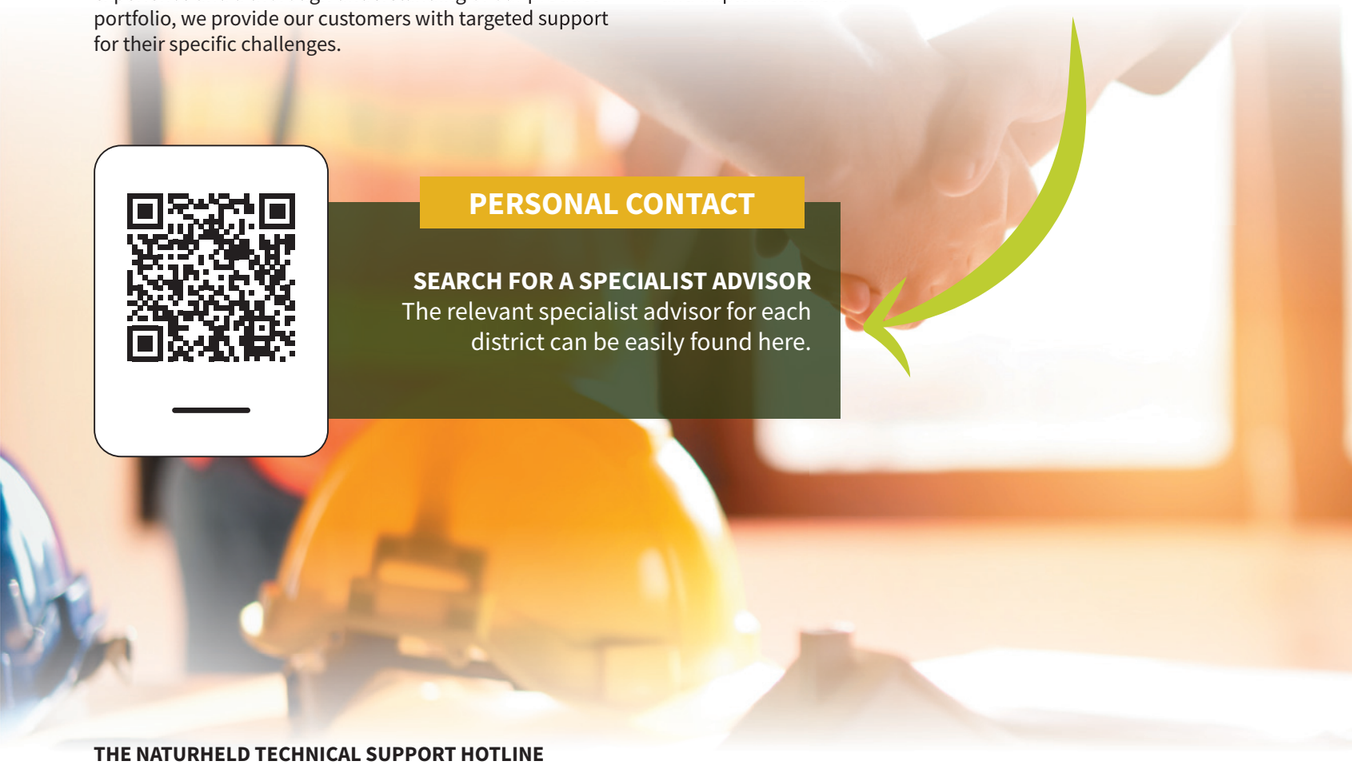
Our team of experts

Passionate expertise available throughout Europe

Reliable support for efficient solutions

The naturheld sales and technical team is a reliable partner throughout Europe for all aspects of wood fibre insulation. With in-depth expertise, many years of practical experience and a thorough understanding of our product portfolio, we provide our customers with targeted support for their specific challenges.

Thanks to our expertise, we can find solutions for complex details, special structural conditions or other demanding requirements. This gives our partners security in planning and implementation.



PERSONAL CONTACT

SEARCH FOR A SPECIALIST ADVISOR
The relevant specialist advisor for each district can be easily found here.

THE NATURHELD TECHNICAL SUPPORT HOTLINE
Our technical hotline is available to answer any questions you may have about application, processing and implementation.

Our technical experts provide fast and reliable assistance with detailed questions, special solutions and project-related challenges. For maximum security in planning and execution.

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TECHNICAL FORM

THE HOTLINE TO THE PROFESSIONALS
Our professionals can be contacted at any time via the technical form to answer questions about the use of naturheld products.

All important links

Complete digital expertise

Whether you need our documents in PDF format for your digital library or want to learn more about naturheld products and their development, our website can help you with most questions.

DOWNLOAD AREA

KNOW-HOW FOR ON THE GO
Product brochures, data sheets, processing instructions and much more available to download directly and free of charge.

FLOW CERTIFICATION

FREE TRAINING EVENT
The programme is the effective and correct processing of naturheld FLOW wood fibre blown-in insulation.

GENERATION 2.0

MORE THAN JUST A FEATURE
All information about the biggest milestone to date in the further development of our high-performance insulation materials.

PRODUCT PORTFOLIO

ALWAYS UP TO DATE
Our complete product portfolio, always up to date. Best to save it as a bookmark right away.

CAREERS AT naturheld

NEW HEROES FOR THE INDUSTRY
We are almost always on the lookout for competent new colleagues to enrich our team.



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