

James Hardie Europe



Build with
MENATWORK

fermacell®

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fermacell® gypsum fibreboards

For universal use with an ideal matched range of accessories for safe system solutions.

- + Solid application for timber construction
- + Efficient fire/sound insulation
- + Healthy living - room climate regulating

Accessories can be found from p. 7

Small sizes ("One Man Board")

Size in mm			Article	EAN	Palletisation		Weight	
Thickness	Length	Width	no.	40 0 7548 ...	Units	m²	approx kg*	per m² in kg
10	1500	1000	70101	... 00385 8	75	112.50	1 320	11.5
12.5	1500	1000	71002	... 00031 4	60	90.00	1 330	14.5
15	1500	1000	72101	... 00395 7	50	75.00	1 340	17.5
18	1500	1000	73001**	... 00078 9	40	60.00	1 285	21.0

* exact pallet weights are noted on the order confirmation

Large sizes

Size in mm			Article	EAN	Palletisation		Weight	
Thickness	Length	Width	no.	40 0 7548 ...	Units	m²	approx kg*	per m² in kg
10	2000	1250	70130	... 00386 5	60	150.00	1 760	11.5
	2400	1200	70024	... 00009 3	60	172.80	2 104	11.5
	2500	1200	70023	... 00208 0	60	180.00	2 192	11.5
	2600	1200	70025	... 00011 6	60	187.20	2 280	11.5
	3000	1200	70026	... 00013 0	60	216.00	2 611	11.5
12.5	2400	1200	71024	... 00033 8	48	138.24	2 038	14.5
	2500	1200	71023	... 00210 3	48	144.00	2 123	14.5
	2500	1250	71132	... 00391 9	48	150.00	2 220	14.5
	2600	1200	71025	... 00035 2	48	149.76	2 207	14.5
	2700	1200	71039	... 00557 9	48	155.52	2 302	14.5
	2800	1200	71038	... 00492 3	40	134.40	1 989	14.5
	3000	1200	71026	... 00037 6	40	144.00	2 123	14.5
	3000	1250	71134	... 00394 0	40	150.00	2 225	14.5
15	2400	1200	72024	... 00057 4	40	115.20	2 056	18.0
	2500	1200	72023	... 00261 5	40	120.00	2 142	18.0
	2600	1200	72025	... 00059 8	40	124.80	2 228	18.0
	3000	1200	72026	... 00061 1	35	126.00	2 250	18.0
18	2400	1200	73024	... 00080 2	32	92.16	1 958	21.0
	2500	1200	73023	... 00262 2	32	96.00	2 058	21.0
	3000	1200	73026	... 00213 4	25	90.00	1 929	21.0
	3000	1250	73134	... 00405 3	25	93.75	2 020	21.0

* exact pallet weights are noted on the order confirmation

Custom sizes (minimum order quantity 500m²)

For optimization of your prefabrication or construction site processes we offer custom sizes for a minimum order quantity of 500 m². Maximum size 6 000 × 2 540 mm. Width lower than 500 mm and more than 1 250 mm on request. Delivery time on request.

Size in mm			Cut	Article no.	Weight	
Thickness	Length	Width			per m ² in kg	
10	Special Cut		Length and Width	70000	11.5	
	1 000–6 000	1 250	Length	70006	11.5	
	2 000/2 500/2 540/2 750/3 000	1 100–1 249/2 250–2 500	Width	70007	11.5	
	1 000–6 000	1 100–1 249/2 250–2 500	Length and Width	70008	11.5	
	1 000–6 000	500–1 099	Custom Width	70009	11.5	
12.5	Special Cut		Length and Width	71000	14.5	
	1 000–6 000	1 250	Length	71006	14.5	
	2 000/2 500/2 540/2 750/3 000	1 100–1 249/2 250–2 500	Width	71007	14.5	
	1 000–6 000	1 100–1 249/2 250–2 500	Length and Width	71008	14.5	
	1 000–6 000	500–1 099	Custom Width	71009	14.5	
15	Special Cut		Length and Width	72000	17.5	
	1 000–6 000	1 250	Length	72006	17.5	
	2 000/2 500/2 540/2 750/3 000	1 100–1 249/2 250–2 500	Width	72007	17.5	
	1 000–6 000	1 100–1 249/2 250–2 500	Length and Width	72008	17.5	
	1 000–6 000	500–1 099	Custom Width	72009	17.5	
18	Special Cut		Length and Width	73000	21.0	
	1 000–6 000	1 250	Length	73006	21.0	
	2 000/2 500/2 540/2 750/3 000	1 100–1 249/2 250–2 500	Width	73007	21.0	
	1 000–6 000	1 100–1 249/2 250–2 500	Length and Width	73008	21.0	
	1 000–6 000	500–1 099	Custom Width	73009	21.0	



fermacell® Tapered Edge Joint

For rapid dry lining installation.

Accessories can be found from p. 7

Standard boards

Size in mm			Description	Article no.	EAN 40 0 7548 ...	Palletisation			Weight	
Thickness	Length	Width				Units	m ²	approx kg*	per m ² in kg	
12.5	2 000	1 200	Four-sided Tapered Edge	71328	... 01801 2	48	115.20	1 775	14.5	
	2 500	1 200	Two-sided Tapered Edge	71312	... 00464 0	48	144.00	2 218	14.5	
	2 600	1 200	Two-sided Tapered Edge	71309	... 00461 9	48	149.76	2 308	14.5	
	3 000	1 200	Two-sided Tapered Edge	71311	... 00463 3	40	144.00	2 218	14.5	
	2 000	1 250	Four-sided Tapered Edge	71327	... 01800 5	48	120.00	1 775	14.5	
	2 540	1 250	Two-sided Tapered Edge	71325	... 01803 6	48	152.40	2 255	14.5	
15	2 400	1 200	Two-sided Tapered Edge	72308	... 00474 9	40	115.2	2 056	18.0	
	2 400	1 200	Four-sided Tapered Edge	72314	... 00477 0	40	115.2	2 056	18.0	

* exact pallet weights are noted on the order confirmation

Custom sizes (minimum order quantity 500m²)

For optimization of your prefabrication or construction site processes we offer custom sizes for a minimum order quantity of 300 m². Delivery time on request.

Size in mm			Cut	Description	Article no.	Weight	
Thickness	Length	Width				per m ² in kg	
10	Special Cut		Length and Width	Special Cut with Tapered Edge; 2 or 4 sides	70300	14,5	
12,5	1 000–3 000	1 250	Length	Two-sided Tapered Edge	71300	14,5	
	Special Cut		Length and Width	Special Cut with Tapered Edge; 2 or 4 sides	71306	14,5	
15	Special Cut		Length and Width	Special Cut with Tapered Edge; 2 or 4 sides	72300	14,5	





Special Gypsum Fibreboards

fermacell® Firepanel A1

+ The gypsum-bound fire protection panel meets the requirements of building material class A1 (non-combustible) and, when installed, is even more efficient than the familiar fermacell® Gypsum Fibreboard.

fermacell® Vapor

+ For creating a vapour barrier-inhibiting layer on the inside of external walls. Tested s_d value.

fermacell® Firepanel A1

Size in mm			Article	EAN	Palletisation		Weight		
Thickness	Length	Width	no.	40 0 7548 ...	Units	m²	approx kg*	per m² in kg	
10	2000	1250	70430	... 01561 5	60	150.00	1835	12	
	2000	1200	71420	... 01566 3	48	115.20	1775	15	
12.5	2000	1250	71430	... 01562 2	48	120.00	1835	15	
15	2000	1250	72430	... 01564 6	40	100.00	1835	18	

Individual dimensions on request (minimum order quantity 500m²) Delivery times on request
* exact pallet weights are noted on the order confirmation

fermacell® Vapor

Size in mm			Article	EAN	Palletisation		Weight		
Thickness	Length	Width	no.	40 0 7548 ...	Units	m²	approx kg*	per m² in kg	
15	3000	1250	72501	... 01471 7	35	131.25	2350	17.5	

* exact pallet weights are noted on the order confirmation



Accessories for fermacell® Gypsum Fibreboard

Quantity	Description	Article no.	EAN 40 0 7548 ...	Units/ Box	Boxes/ Pallet	Consumption
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Jointstick

	310 ml	Cartridge For reliable bonding of board joints, with special nozzle for easy application. Recommended for trade use	79023	... 00168 7	25	48	approx. 20 ml per metre joint approx. per tube: 22 m ² of wall (large-format boards)/11 m ² of ceiling (small-format boards)
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greenline Jointstick

	310 ml	Cartridge Adhesive, does not require labelling, for reliable bonding of board joints, with special nozzle for easy application.	79224	... 01439 7	25	48	approx. 20 ml per metre joint approx. per tube: 22 m ² of wall (large-format boards)/11 m ² of ceiling (small-format boards)
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Jointstick

	580 ml	Foil bag For reliable bonding of board joints, with special nozzle for easy application. Recommended for trade use	79029	... 00204 2	20	33	approx. 20 ml per metre joint approx. per foil bag: 22 m ² of wall (large-format boards)/11 m ² of ceiling (small-format boards)
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greenline Jointstick

	580 ml	Foil bag Adhesive, does not require labelling, for reliable bonding of board joints, with special nozzle for easy application	79222	... 018845	20	32	approx. 20 ml per metre joint approx. per tube: 22 m ² of wall (large-format boards)/11 m ² of ceiling (small-format boards)
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Dimensions	Description	Article no.	EAN 40 0 7548 ...	Units/ Pack	Pack/ Box	Consumption/m ² Wall Ceiling
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Screws + Bit

	3.9 × 30 mm	For single-layer boarding on wood or metal frame	79011	... 00160 1	1 000	10	10–13 Units (per side) 16–22 Units
			79021	... 00166 3	250 + Bit	40	
	3.9 × 40 mm	For single-layer and double-layer boarding on wood or metal frame	79047	... 01402 1	1 000	10	
	3.9 × 55 mm	For double-layer and multiple-layer boarding on wood or metal frame	79053	... 01401 4	1 000	10	

Dimensions	Description	Article no.	EAN 40 0 7548 ...	Units/ Pack	Pack/ Box	Consumption/m ² Wall Ceiling
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Screws (Drill Tip)

	3.5 × 30 mm DT	For single-layer boarding on reinforced metal frame	79052	... 01404 5	1 000	10	10–13 Units (per side) 16–22 Units
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Accessories for fermacell® Gypsum Fibreboard

Dimensions	Description	Article no.	EAN 40 0 7548 ...	Units/ Pack	Pack/ Box	Consumption/m ² Wall	Ceiling
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Screws, collated

	3.9 × 30 mm	In magazine For wood and metal frames. Collated on long tape.	79049	... 01400 7	1 000 (50 × 20)	10	10–13 Units (per side)	16–22 Units
	3.9 × 40 mm	Suitable for conventional dry lining screwdrivers	79235	... 01861 6				

Quantity	Description	Article no.	EAN 40 0 7548 ...	Bags/ Pallet	Consumption
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Joint Filler

	5 kg	For filling joints between fermacell boards, with or without reinforcement tape for maximum strength	79001	... 00153 3	144	approx. 0.2 kg/m ² for 10 mm One Man Boards and Tapered Edge Joint, approx. 0.1 kg/ m ² for boards of room height
	20 kg		79003	... 00544 9	48	

Quantity	Description	Article no.	EAN 40 0 7548 ...	Bags/ Pallet	Consumption
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Bonding Compound

	20 kg	For installation of fermacell® Gypsum Fibreboard or Composite Board as dry finish on walls.	79043	... 00255 4	48	approx. 3–4 kg/m ²
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Tubs/ Pallet	Consumption
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Fine Surface Treatment

	3 l	Ready-to-use Light Surfacer for smoothing over whole areas and very even finishes up to Q4	79007	... 00593 7	96	Surface Finish approx. 0.2 l/m ²
	10 l		79002	... 00215 8	44	approx. 1 l/m ² for 1 mm layer thickness

Quantity	Description	Article no.	EAN 40 0 7548 ...	Tubs/ Pallet	Consumption
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Fine Surface Treatment (sprayable) LS

	10 l	Bucket Ready-to-use Light Surfacer for fast and efficient airless application High-quality finish up to Q4 achieved with thin layer.	79308	... 01832 6	44	approx. 0.3 l/m ² approx. 1 l/m ² for 1 mm layer thickness
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Accessories for fermacell® Gypsum Fibreboard

Quantity	Description	Article no.	EAN 40 0 7548 ...	Bag/ Pallet	Consumption
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Gypsum Surface Finish

	5 kg	79088	... 00591 3	160	approx. 1 kg/m ² at 1 mm layer thick- ness
	25 kg	79089	... 00592 0	32	

Quantity	Description	Article no.	EAN 40 0 7548 ...	Tubs/ Pallet	Consumption
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Roll-on Surface Treatment

	10 kg	79168	... 01443 4	40	approx. 0.5 kg/m ² per coat
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Length	Description	Article no.	EAN 40 0 7548 ...	Rolls/ Box	Consumption
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Joint Repair Tape

	50 m	79026	... 00192 2	180	As required
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Length	Description	Article no.	EAN 40 0 7548 ...	Rolls/ Box	Consumption
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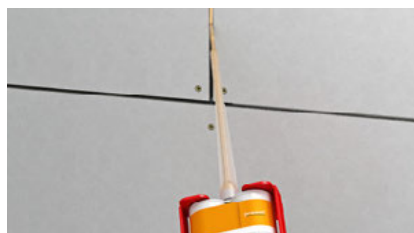
Tapered Edge Mesh Jointing Tape

	45 m	79028	... 00416 9	30	As required
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Length	Description	Article no.	EAN 40 0 7548 ...	Rolls/ Box	Consumption
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Tapered Edge Paper Jointing Tape

	75 m	79018	... 00560 9	20	As required
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Accessories for fermacell® Gypsum Fibreboard

Quantity	Description	Article no.	EAN 40 0 7548 ...	Units/ Pack	Consumption
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fermacell™ DUO - 2 Part Adhesive

	900 g	2K-PUR adhesive for belated grouting of assembly joints. Recommended for commercial use.	79301	... 01528 8	10	approx. 110g/meter joint (joint width 5 mm)
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Units/ Pack	Consumption
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Mixing Nozzle DUO

	1 Unit	For fermacell™ DUO Adhesive.	79302	... 01529 5	15	–
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Bags/ Pallet	Weight/ Bag kg	Weight/ Pallet kg	Coverage
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Expanding Mortar

	25 kg	Expandable cement mortar for lining prefab wall elements in timber constructions on a solid substrate	79045	... 00518 0	56	25	approx. 1425	approx. 16 l fresh mortar per bag
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Units/ Box
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Board Knife

	1 Unit	For fast and easy cutting of fermacell® gypsum fibreboards. With hardened blade	79015	... 00164 9	6
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Length	Description	Article no.	EAN 40 0 7548 ...	Units/ Box
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Spatula

	250 mm	Made from dimensionally stable martensite for a perfect finish without overlap marks	79030	... 00216 5	5
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Dimensions mm
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Glue Scraper and spare blade

	1 Unit	Special tool for the easy removal of excess glue. Rounded edges prevent the scraper from cutting into the board material. Long handle means less back-strain.	79017	... 00540 1	–
	3 Unit	Spare blade, galvanized, 3 units/pack	79016	... 01413 7	100×100



fermacell® Powerpanel H₂O

The cement-bound board that is designed for heavy-duty wet areas, for installation on façades or in false ceilings in exterior applications.

Accessories can be found from p. 13

(„One Man Board“)

Size in mm			Article no.	EAN 40 0 7548 ...	Palletisation		approx kg*	Weight per m ² in kg
Thickness	Length	Width			Units	m ²		
12.5	1 000	1 250	75052	... 00497 8	50	62.5	800	12.5
	1 200	1 000	75053	... 00500 5	50	60.0	800	12.5

* exact pallet weights are noted on the order confirmation

Standard boards

Size in mm			Article no.	EAN 40 0 7548 ...	Palletisation		approx kg*	Weight per m ² in kg
Thickness	Length	Width			Units	m ²		
12.5	2 000	1 250	75059	... 01551 6	50	125.00	1 600	12.5
	2 600	1 200	75054	... 00501 2	30	93.60	1 198	12.5
	2 600	1 250	75050	... 00498 5	30	97.50	1 265	12.5
	3 010	1 200	75055	... 00502 9	30	108.36	1 387	12.5
	2 000	1 200	75060	... 01581 3	50	120.00	1 536	12.5
	3 010	1 250	75051	... 00499 2	30	112.90	1 465	12.5

* exact pallet weights are noted on the order confirmation



fermacell® Powerpanel HD

The cement-bound board for use as facade lining and high-quality fire-protection lining. Tried and tested for timber-frame construction.

Accessories can be found from p. 14

(„One Man Board“)

Size in mm			Article	EAN	Palletisation		Weight	
Thickness	Length	Width	no.	40 0 7548 ...	Units	m²	approx kg*	per m² in kg
15	1000	1250	75023	... 01552 3	40	50.0	745	14.5

* exact pallet weights are noted on the order confirmation

Standard boards

Size in mm			Article	EAN	Palletisation		Weight	
Thickness	Length	Width	no.	40 0 7548 ...	Units	m²	approx kg*	per m² in kg
15	2600	1200	75033	... 01405 2	30	93.6	1402	14.5
	2600	1250	75030	... 00293 6	30	97.5	1460	14.5
	3000	1250	75031	... 00294 3	30	112.5	1685	14.5

* exact pallet weights are noted on the order confirmation



Accessories for fermacell® Powerpanel

Dimensions	Description	Article no.	EAN 40 0 7548 ...	Units/ Pack	Packs/ Box	Consumption/m ² Wall Ceiling
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Powerpanel H₂O Screws

	3.9 × 35 mm	Corrosion-protected screw for fixing a single layer of Powerpanel H ₂ O	79120	... 00553 1	500 + Bit	8	approx. 10 units (per side)	approx. 21 units
	3.9 × 50 mm	Corrosion-protected screw for fixing a double layer of Powerpanel H ₂ O	79122	... 00554 8	500 + Bit	8		

Dimensions	Description	Article no.	EAN 40 0 7548 ...	Units/ Pack	Packs/ Box	Consumption/m ² Wall Ceiling
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Powerpanel H₂O Screws (Drill Tip)

	3.9 × 40 mm DT	Corrosion-protected screw for fixing Powerpanel H ₂ O to reinforced metal frame	79121	... 00555 5	250 + Bit	8	approx. 10 units (per slide)	approx. 21 units
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Bags/ Pallet	Consumption
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Powerpanel Surface Finish

	10 kg	Cementitious universal Surface Finish. Colour: Grey	79074	... 00514 2	100	approx. 1.2 kg/m ² per mm layer thickness
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Tubs/ Pallet	Consumption
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Powerpanel Fine Surface Treatment

	10 l	Bucket Colour: Grey Ready-to-use lightweight filler for interior and exterior applications as well as for Powerpanel H ₂ O with Tapered Edge Joint, interior	79090	... 01414 4	44	approx. 1 l/m ² per mm layer thickness
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Length	Description	Article no.	EAN 40 0 7548 ...	piece per Unit	Consumption
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Powerpanel Reinforcement Tape

	50 m	Width: 100 mm Self-adhesive glass-mesh tape for the reinforcement of joints of Powerpanel render systems.	79128	... 02048 0	4 rolls/ Box	As required
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Length	Description	Article no.	EAN 40 0 7548 ...	Rolls/ Box	Consumption
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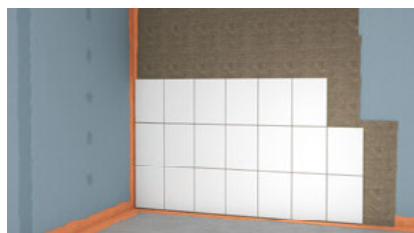
Powerpanel Painting Fleece

	50 m	Width: 1000 mm. Reinforcement fleece for exterior ceilings according to approval.	79116	... 01860 9	27	ca. 1,1 m ² per m ² of ceiling
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Units/ Box	Boxes/ Pallet	Consumption
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Jointstick

	310 ml	Cartridge For reliable bonding of board joints, with special nozzle. Recommended for trade use	79023	... 00168 7	25	48	approx. 20 ml per metre joint approx. per tube: 22 m ² of wall (large-format boards)/11 m ² of ceiling (small-for- mat boards)
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Accessories for fermacell® Powerpanel

Quantity	Description	Article	EAN	Units/	Consumption
		no.	40 0 7548 ...	Pallet	

Waterproofing Application

	5 kg	Bucket Waterproofing membrane, plasticiser-free and solvent-free. For easy waterproofing of vertical and horizontal surfaces underneath flooring/tiles in sanitary facilities. Tested and approved in accordance with the general building authority test certificate (AbP)	79071	... 00508 1	100	approx. 1 200 g/m ² (for two-layer application)
	20 kg		79072	... 00509 8	24	

Quantity	Description	Article	EAN	Units/	Consumption
		no.	40 0 7548 ...	Pallet	

Deep Primer

	5 kg	Canister For priming and stabilising absorbent and less absorbent substrates on walls, ceilings and floors in both interior and exterior applications.	79167	... 01442 7	90	approx. 100–200 g/m ² depending on substrate and dilution
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Length	Description	Article	EAN	Units/	Consumption
		no.	40 0 7548 ...	Box	

Flexible Sealing Tape

	5 m	The latest alkali-resistant generation. With fleece lamination on both sides and across the full width of the tape. For bridging joints and junctions. Width: 12 cm	79069	... 00506 7	10	1 m/linear m joint/junction
	50 m		79070	... 00507 4	1	

Quantity	Description	Article	EAN	Units/	Consumption
		no.	40 0 7548 ...	Box	

Internal/External Corners

	2 Units	Inner corners: for reliable waterproofing	79139	... 01486 1	5 × 2 units	1 unit per corner
	2 Units	Outer corners: for reliable waterproofing	79138	... 01485 4		

Quantity	Description	Article	EAN	Units/	Consumption
		no.	40 0 7548 ...	Box	

Pipe Penetration Patches

	2 Units	For the permanent waterproofing of valves, actuators and pipe feed-throughs. Dimensions: 12 × 12 cm	79068	... 00510 4	5 × 2 units	1 unit per pipe feedthrough
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Quantity	Description	Article	EAN	Units/	Consumption
		no.	40 0 7548 ...	Pallet	

Flexible Tile Adhesive

	25 kg	The universal flexible tile adhesive for interior and exterior applications (C2 TE)	79114	... 00546 3	42	6-notch pattern application - approx. 2.5 kg/m ² 8-notch pattern application - approx. 3.0 kg/m ² 10-notch pattern application - approx. 3.5 kg/m ²	1.37
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Accessories for fermacell® Powerpanel

Length	Description	Article no.	EAN 40 0 7548 ...	Rolls/ Box	Consumption
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fermacell™ Tape AWS

	30 m	Width: 100 mm. Self-adhesive fleece for reinforcement of joints in exterior applications. As well as for air-tight installation of interior joints.	79250	... 02888 2	2	As required
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Tubs/ Pallet	Consumption
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Powerpanel HD Adhesive

	2.5l (3.15 kg)	Bucket Solvent-free adhesive. For spreading on Joint Reinforcement Tape and fixings	79056	... 00373 5	80	approx. 60 g/m joint
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Length	Description	Article no.	EAN 40 0 7548 ...	Rolls/ Box	Consumption
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Powerpanel HD Reinforcement Mesh

	50 m	Alkali-resistant mesh To be fully embedded in fermacell™ Powerpanel HD Light Mortar Width: 1 m	79065	... 00299 8	30	approx. 1.1 m² per m² wall area
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Bags/ Pallet	Consumption
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Powerpanel HD Light Mortar

	20 kg	Reinforcement Mortar High-quality plaster system for all-over application to Powerpanel HD	78020	... 00286 8	35	approx. 6 m²/bag at 5 mm thickness
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Length	Description	Article no.	EAN 40 0 7548 ...	Units/ Pack	Consumption
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Powerpanel HD Bellcast Profile

	2500 mm	Stainless steel profile. For a clean, closed finish on the underside.	79054	... 00308 7	20	As required
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Length	Description	Article no.	EAN 40 0 7548 ...	Units/ Pack	Consumption
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Powerpanel HD Expansion Profile

	2500 mm	In 2 sections, top and bottom sections of profile Stainless steel sliding support for accommodating movement in ceiling joints	79055	... 00384 1	10 each	As required
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fermacell® flooring elements

Made of gypsum fibreboards with and without insulation, for use as dry screed.

- + Able to be worked on within 24 hours
- + No additional moisture
- + Low installation height

Accessories can be found from p. 19

flooring elements

	Size in mm			Description of insulation material	Article no.	EAN 40 0 7548 ...	Palletisation		Weight	
	Thickness	Length	Width				Units	m²	approx. kg*	per m² in kg
	20	1500	500	2 E 11 (EE 20)	76101	... 00407 7	74	55.5	1305	23.0
	25	1500	500	2 E 22 (EE 25)	76141	... 00408 4	60	45.0	1330	29.0

flooring elements (WF) with wood fibre, 10 mm thick

	Size in mm			Description of insulation material	Article no.	EAN 40 0 7548 ...	Palletisation		Weight	
	Thickness	Length	Width				Units	m²	approx. kg*	per m² in kg
	30	1500	500	2 E 31 (EE 20 HF 10)	76045	... 00206 6	60	45.0	1175	25.5
	35	1500	500	2 E 33 (EE 25 HF 10)	76046**	... 00563 0	50	37.5	1210	31.5

flooring elements (MW) with high-quality mineral wool, 10 mm or 20 mm thick

	Size in mm			Description of insulation material	Article no.	EAN 40 0 7548 ...	Palletisation		Weight	
	Thickness	Length	Width				Units	m²	approx. kg*	per m² in kg
	30	1500	500	2 E 32 (EE 20 MW 10)	76030	... 00105 2	60	45.0	1150	25.0
	35	1500	500	2 E 34 (EE 25 MW 10)	76043**	... 00562 3	50	37.5	1170	30.5
	45	1500	500	2 E 35 (EE 25 MW 20)	76038	... 00380 3	50	37.5	1245	32.5

flooring elements (PS) with expanded polystyrene ¹⁾, 20 mm or 30 mm thick

	Size in mm			Description of insulation material	Article no.	EAN 40 0 7548 ...	Palletisation		Weight	
	Thickness	Length	Width				Units	m²	approx. kg*	per m² in kg
	40	1500	500	2 E 13 (EE 20 PS 20)	76003	... 00099 4	60	45.0	1085	23.5
	50	1500	500	2 E 14 (EE 20 PS 30)	76004**	... 00101 4	50	37.5	925	24.0

flooring elements (V) with fleece insulation, 9 mm thick

	Size in mm			Description of insulation material	Article no.	EAN 40 0 7548 ...	Palletisation		Weight	
	Thickness	Length	Width				Units	m²	approx. kg*	per m² in kg
	29	1500	500	2 E 16 (EE 20 V 9)	76162	... 01441 7	60	45,0	1 150	25.0
	34	1500	500	2 E 26 (EE 25 V 9)	76163	... 01442 4	50	37,5	1 300	34.0

¹⁾ = in acc. with EN 13163 EPS DE0100 KPa

* exact pallet weights are noted on the order confirmation

** Different delivery time!

flooring elements, non-standard versions.

fermacell® flooring elements are available as non-standard units with different thicknesses of insulation material.

Prices on request



fermacell® Powerpanel TE

Cement-bound dry flooring for use
in heavy-duty wet areas

Accessories can be found from p. 19

Size in mm			Description	Article no.	EAN 40 0 7548 ...	Palletisation			Weight	
Thickness	Length	Width				Units	m²	kg*	per m² in kg	
25	1 250	500	Cementitious dry flooring element, suitable for web room floors	75070	... 00537 1	60	37.5	1 098	18.3	

* exact pallet weights are noted on the order confirmation



fermacell® Therm25™ Underfloor heating element

- + Standard board for surface laying with milled grooves for Longitudinal installation with deflection grooves
- + Individual element with circular grooves for special floor plans, doorways, when joining pipes and in the area of the heating manifold

Accessories can be found from p. 19

	Size in mm			Description	Article no.	EAN	Palletisation		approx. Weight	
	Thickness	Length	Width				Units	m²	kg*	per m² in kg
Therm25™-167										
	25	1 000	500	Lengthwise and crosswise laying of pipes, distance of grooves: 167 mm	76407	... 02981 0	90	45	1 100	27
Therm25™-167 Round										
	25	1 000	500	Circular grooves, distance of grooves: 167 mm	76406	... 02962 9	144	36	875	23
Therm25™-125										
	25	1 000	500	Lengthwise and crosswise laying of pipes, distance of grooves: 125 mm	76413	... 03255 1	90	45	1 180	26.09
Therm25™-125 Round										
	25	500	500	Circular grooves, distance of grooves: 125 mm	76412	... 03255 1	144	36	740	20.5

* exact pallet weights are noted on the order confirmation



Accessories for fermacell® flooring elements and fermacell® Therm25™ elements

Quantity	Description	Article no.	EAN 40 0 7548 ...	Units/ Box	Boxes/ Pallet	Consumption
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Floor Glue

	1 kg	Bottle For the reliable bonding of fermacell® flooring elements. With special nozzle for double application in a single operation. Recommended for trade use	79022	... 00167 0	18	24	approx. 40–50 g/m² (corresponds to approx. 20–25 m² per bottle) 3 rd layer: approx. 130–150 g/m² (about 7 m² per bottle)
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Floor Glue greenline

	1 kg	Bottle Adhesive, does not require labeling, for the reliable bonding of fermacell® flooring elements. With special nozzle for double application in a single operation.	79225	... 01440 3	18	24	approx. 80–100 g/m² (corresponds to approx. 10–12 m² per bottle) 3 rd layer: approx. 350–400 g/m² (about 2.5 m² per bottle)
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Dimensions	Description	Article no.	EAN 40 0 7548 ...	Units/ Pack	Packs/ Box	Consumption/ m² floor
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Screws

	3.9 × 19 mm	For flooring elements in 20 mm	79010	... 00159 5	1000 ^{+ Bit}	10	15 units/m²
			79020	... 00165 6	250	40	
	3.9 × 22 mm	For flooring elements ≥ 25 mm	79013	... 00162 5	1000 ^{+ Bit}	10	
			79024	... 00169 4	250	40	

Dimensions	Description	Article no.	EAN 40 0 7548 ...	Units/ Pack	Packs/ Box	Consumption/m² Floor
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Powerpanel H₂O Floor screws

	3.5 × 23 mm	For screwing in fermacell® Powerpanel H ₂ O flooring elements	79130	... 00542 5	500 ^{+ Bit}	36	20 units
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Dimensions	Description	Article no.	EAN 40 0 7548 ...	Units/ Box	Consumption	€ per running m
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Perimeter Strips MF

	1000 × 100 × 10 mm	Sound insulation by decoupling flooring elements from adjoining structural units. High compressive strength and non-combustible A1. Melting Point: ≥ 1000 °C	79076	... 00543 2	30	As required	1.67
	1000 × 50 × 10 mm		79079	... 00310 0	60		1.40



Accessories for fermacell® flooring elements and fermacell® Therm25™ elements

Quantity	Description	Article no.	EAN 40 0 7548 ...	Bags/ Pallet	Consumption
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Self-levelling Compound

	25 kg	Self-levelling Compound for creating even and smooth surfaces under or on fermacell® flooring elements up to 20 mm high	78009	... 00595 1	40	approx. 1.7 kg/m² per 1 mm layer thickness
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Bags/ Pallet	Consumption
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Levelling Compound

	50 l (20 kg)	Dried, mineral and self-gripping granules. Building material class A1. For levelling up to 100 mm depth of packing. approx. 400 kg/m³	78011	... 00151 9	30	approx. 10 l/m² at 10 mm depth of packing
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Bags/ Pallet	Consumption
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Bonded Levelling Compound T

	80 l (25 kg)	Fast-setting cementitious Bonded Levelling Compound for levelling heights between 10 and 2000 mm. Ready for floor covering after approx 24 hours. Non-combustible A2-s1,d0. dry bulk density approx 390 kg/m³	78015	... 02461 7	15	approx. 10 l/m² per 10 mm depth of packing
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Bags/ Pallet	Consumption
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Bonded Levelling Compound

	80 l (22 kg)	Fast-setting, cementitious Bonded Levelling Compound for depths of packing between 30 mm and 2000 mm. Ready to be overlaid after approx. 24 hours, moisture-resistant, non-combustible A2. approx. 350 kg/m³.	78010	... 00539 5	15	approx. 10 l/m² per 10 mm depth of packing
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Quantity	Description	Article no.	EAN 40 0 7548 ...	Bags/ Pallet	Consumption
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Thermal Insulation Infill

	100 l (8.5 kg)	For complete thermal insulation of cavities, e.g. in timber joist floors, roof spaces and roof slopes or in single plank walls. Non-combustible A1. Thermal conductivity λ_R : 0.050 W/mK. Bulk density approx. 80 kg/m³	78012	... 00638 5	20	approx. 10 l/m² per 1 cm depth of packing
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Accessories for fermacell® flooring elements and fermacell® Therm25™ elements

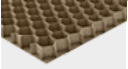
Quantity	Description	Article no.	EAN 40 0 7548 ...	Bags/ Pallet	Consumption
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Honeycomb Infill

	15 l (22.5 kg)	Special high-level sound-insulating, dried high-density granules for infilling the fermacell™ Honeycomb. approx. 1 500 kg/m³	78013	... 00238 7	48	2 bags/m² for 30 mm Honeycomb 4 bags/m² for 60 mm Honeycomb
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Thickness	Description	Article no.	EAN 40 0 7548 ...	Size in mm	Palletisation Units m²
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Honeycomb

	30 mm	Honeycomb Board for high-level sound-insulating honeycomb insulation system for application of the fermacell™ Honeycomb Infill	79036	... 00237 0	1 500 × 1 000	30	45
	60 mm		79038	... 00250 9		15	22.5

Quantity	Description	Article no.	EAN 40 0 7548 ...	Tubs/ Pallet	Consumption
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Binder

	2,7 kg	Bulk binder for the bonded fermacell™ Honeycomb Infill together with the fermacell™ Honeycomb	78016	... 03166 0	96	1 bucket for 8 sacks Honeycomb fill (equals 120 mm fill height/m²)
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Length	Description	Article no.	EAN 40 0 7548 ...	Rolls/ Pallet	Consumption
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Trickle Protection Sheet

	50 m (75 m²)	Trickle protection under fermacell™ Levelling Compound. Extremely tear-resistant, easy to apply and open to diffusion. Width: 1.5 m Roll: 75 m²	79046	... 00545 6	40	approx. 1.2 m² per 1 m² floor area
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Quantity	Description	Article no.	EAN 40 0 7548 ...
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Levelling Set and variable Leveller

	1 Set	High-quality Levelling Set 6-part set containing base rails 2.50 m and 1.25 m long, 2 of each, 1 float 2.50 m long and 1 adjustable float 0.77 m–1.20 m long (replacement rail also available individually as an accessory item on request)	79027	... 00222 6
	1 pcs.	Float, adjustable, 1.50 m–2.50 m	79059	... 01481 6



Accessories for
fermacell® flooring elements and
fermacell® Therm25™ elements

Size in mm	Description	Article no.	EAN 40 0 7548 ...
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Therm25™-167 stencil

	1500 x1000	Stencil for staples to fix the top board to the Therm25™ underfloor heating Element with 167 mm distance of grooves. Material: cardboard (solid)	79190	... 03020 5
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Size in mm	Description	Article no.	EAN 40 0 7548 ...
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Therm25™-125 stencil

	1500 x1000	Stencil for staples to fix the top board to the Therm25™ underfloor heating Element with 125 mm distance of grooves. Material: cardboard (solid)	79189	03254 4
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Important General Notes

Storage suitability of fermacell® accessories

Liquid and powdery materials are subject to an aging process. To prevent that overaged accessories is used the storage suitability is defined, beginning with the date of manufacture.

Product	Storage suitability	storage conditions
fermacell™ Bonding Compound	12 months	dry
fermacell™ Powerpanel HD Adhesive	12 months	dry, frost -free* and cool
fermacell™ Self Levelling Compound	9 months	dry, frost -free
fermacell™ Flexible Sealing Tape and Pipe Penetration Patches	24 months	room temperature, dry, protected from direct sunlight
fermacell™ Floor Glue	12 months	dry, frost -free* and cool
fermacell™ Floor Glue greenline	18 months	dry, frost -free* and cool
fermacell™ Fine Surface Treatment	12 months	frost -free and cool
fermacell™ Flexible Tile Adhesive	12 months	dry
fermacell™ Waterproofing Application	18 months	frost -free and cool
fermacell™ Jointstik	12 months	dry, frost -free* and cool
fermacell™ Jointstik greenline	12 months	dry, frost -free* and cool
fermacell™ Joint Filler	12 months	dry
fermacell™ Bonded Levelling Compound	6 months	dry, frost -free
fermacell™ Bonded Levelling Compound T	6 months	dry, frost -free
fermacell™ Fine Surface Treatment (Powdered Form)	12 months	dry
fermacell™ Powerpanel HD Light Mortar	12 months	dry
fermacell™ Fine Surface Treatment	12 months	frost -free and cool
fermacell™ Roll-on Surface Treatment	12 months	frost -free and cool
fermacell™ Deep Primer	24 months	dry, frost -free* and cool
fermacell™ Expanding Mortar	6 months	dry

Original packaging

* short term exposure of frost during the shipping and storage does not harm the products.

Stacking height of fermacell® pallets

Product	max. stacking height
fermacell® gypsum fibreboards (incl. Vapor and firepanel)	Max. 5 × pallet width = maximum stacking height
fermacell® Powerpanel H ₂ O and HD	4 pallets
fermacell® flooring elements without lamination	5 pallets
fermacell® flooring elements with Wood Fibre	4 pallets
fermacell® flooring elements with Mineral Wool or PS	3 pallets
fermacell® Powerpanel TE	2 pallets

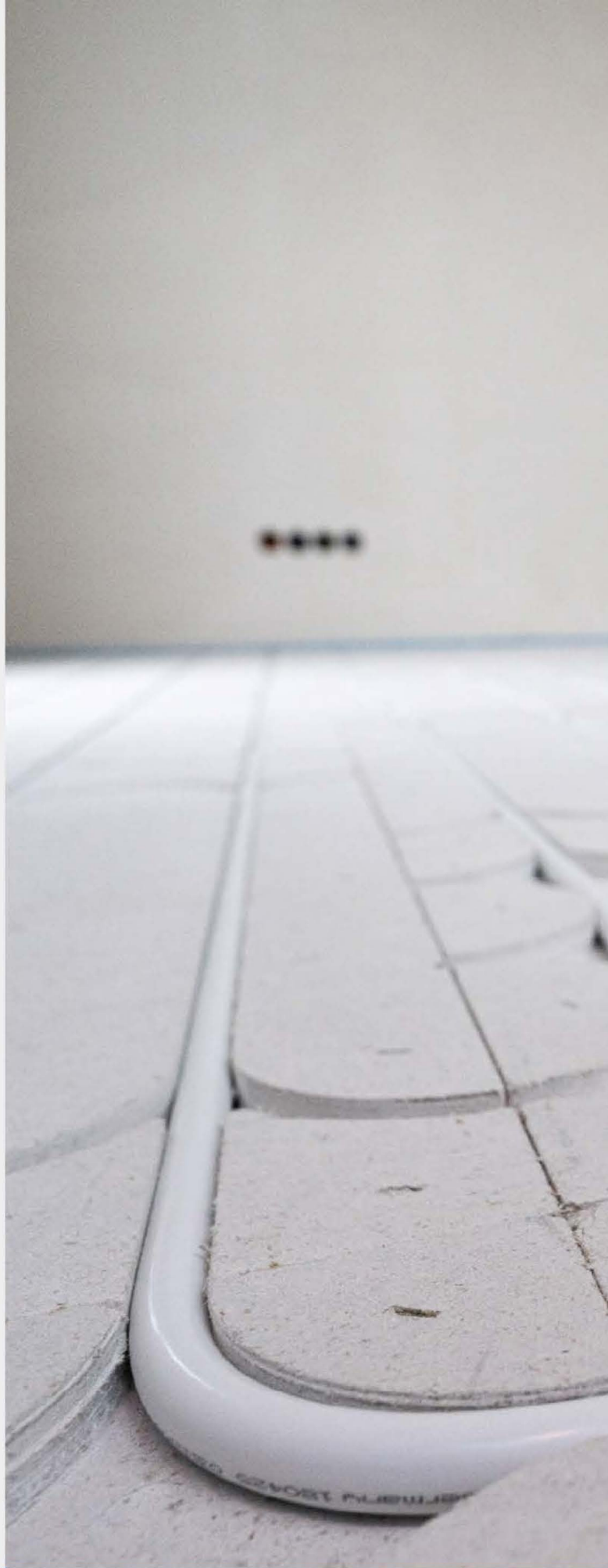


Build with
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