

# fermacell

# Product Selector

The ultimate building board

**Valid from January 2014**

Wall / Ceilings / Flooring / Wet Areas / Environmental

The logo for fermacell, featuring the brand name in a lowercase, sans-serif font with a registered trademark symbol. The text is white and is set against a solid orange rectangular background.



Standard board | 10mm | # 70101 | pg 8



#### Recommended accessories



fermacell 30mm screws # 79011 | pg 13  
Box of 1000 screws



fermacell Jointstik # 79023 | pg 15  
310 ml tube



fermacell Joint Filler # 79003 | pg 14  
20 kg bag



fermacell Fine Surface Treatment # 79002  
pg 15 | 10 ltr tub

# Olympic Sports Hall

## The brief

During the Olympics of 2012, a temporary wall made from 26 tonnes of fermacell building board (87 m by 10.2 m), was erected in the Excel Exhibition Centre in Docklands, London, segregating the fencing and boxing competitions. The extent and usage of the wall required a board that could handle challenges ranging from extreme height, fire and acoustic ratings, building control requirements and heavy industrial traffic.

## Project details

<b>Project type</b>	Olympics Fencing & Boxing Hall
<b>Client</b>	ExCel
<b>Architect</b>	PJS (in house design)
<b>Main contractor</b>	PJS Solutions, Hampshire
<b>Drylining contractor</b>	PJS Solutions, Hampshire



Tapered edge board | 10mm | # 70308 | pg 8



#### Recommended accessories



fermacell 30mm screws # 79011 | pg 13  
Box of 1000 screws



fermacell Joint Filler # 79003 | pg 14  
20 kg bag



fermacell Fine Surface Treatment # 79002  
pg 15 | 10 ltr tub



fermacell Spatula 250mm # 79030  
pg 15 | 0.25 kg

# Great Ormond Street

## The brief

Two new medical facilities have recently been opened at Great Ormond Street hospital, the most sustainable and environmentally friendly medical facilities in the UK. This accolade is partly due to the use of 34000 square metres of fermacell building board installed throughout the internal walling. The structures comprise of four floors of wards, two basement levels and seven upper floors, as well as restaurant, Diagnostic and Treatment facilities and four theatres.

## Project details

<b>Project type</b>	Mittal Children's Medical Centre
<b>Client</b>	Great Ormond Street Hospital
<b>Architect</b>	Llewelyn Davis Yeang (LDY)
<b>Main contractor</b>	BAM Construction
<b>Drylining contractor</b>	Kent Commercial Finishing



2 E 22 Flooring | 25mm | # 76141 | pg 18



#### Recommended accessories



**fermacell 22mm flooring screws # 79013**  
pg 18 | Box of 1000 screws



**fermacell Dry Levelling Compound # 78011**  
pg 16 | 50 ltr bag



**fermacell Perimeter Strip # 79078 | pg 18**  
Pack



**fermacell Floor Glue # 79022 | pg 18**  
1 kg bottle

# Covent Garden Flooring

## The brief

Commercial flooring systems require four principal considerations when specified – installation time, quality of materials, performance and cost. The speed of installation with fermacell's dry flooring system is a major benefit, allowing granular dry screed to be laid on uneven floors prior to the fermacell overlay systems, eliminating the drying time often associated with wet screed systems.

## Project details

<b>Project type</b>	Apartment Block, Covent Garden
<b>Client</b>	ME Construction
<b>Architect</b>	—
<b>Main contractor</b>	ME Construction
<b>Drylining contractor</b>	Visual Interiors

Powerpanel H<sub>2</sub>O boards | 12.5mm | # 75053 | pg 22

#### Recommended accessories



fermacell Powerpanel H<sub>2</sub>O 35mm screws  
# 79120 | pg 22 | Box of 500 screws



fermacell Jointstik # 79023 | pg 15  
310 ml tube



fermacell Powerpanel H<sub>2</sub>O Surface  
Finish # 79090 | pg 22 | 10 ltr tub

# Evesham Leisure Centre

## The brief

fermacell's water resistant building board, Powerpanel H<sub>2</sub>O, was utilised during the construction of two swimming pools at Evesham Leisure Centre. Both pools partition walls were lined with the board – an ideal base for tiling and other wall finishes. Additionally, 12.5mm fermacell building board was used as an external backing board for the building's cladding.

## Project details

<b>Project type</b>	Evesham Leisure Centre
<b>Client</b>	Wychavon District Council
<b>Architect</b>	Roberts Limbrick
<b>Main contractor</b>	Galliford Try
<b>Drylining contractor</b>	Galliford Try



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## Handling

Please note that special handling and storage equipment is required for non standard large format boards as they are not delivered on pallets.

- Boards should be carried on edge
- Boards are heavy
- Take care when lifting
- For ceiling use, we recommend the use of mechanical board lifters
- For full size boards we recommend the use of board lifters/clamps.

## Storage

Where possible, fermacell boards should be stored on a flat level base.

They should be protected from moisture; wet boards should be allowed to dry out completely on a level surface before use. The stacking of boards on their edges can lead to deformation of the boards and damage to the edges. Boards should generally be carried upright and the use of board lifters is advised when fitting boards to ceilings.


## Delivery

- Full and part load deliveries are made directly from our European factories, however it is not possible to split pallets.
- All deliveries require a forklift offload to be available.
- Standard Delivery is on a curtain sided trailer. Flat bed for crane off-load, and one ton pallets are available by request but may incur an increase in delivery lead time and cost.

To ensure the validity of the fermacell warranty and the optimum performance of the fermacell systems, please remember to fit and finish your building boards with our range of accessories.

## 10mm Gypsum Fibreboards

A high performance multi-purpose building board — all the benefits of solid blockwork with the speed and flexibility of drywall techniques

	Part Number	EAN 40 0 7548 ...	Size mm	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet	Weight per m <sup>2</sup>
<b>10mm One Man Boards – Square Edge / Can be fixed to either timber or DIN standard steel studwork</b>								
	70181	... 00585 2	1200 x 800 x 10	60	57.6	0.96	622 kg	11.5 kg
	-	-	1200 x 1200 x 10	75	108	1.44	1242 kg	11.5 kg
	70101	... 00385 2	1500 x 1000 x 10	75	112.5	1.5	1294 kg	11.5 kg
<b>10mm Standard Boards – Square Edge / Can be fixed to either timber or DIN standard steel studwork</b>								
	70027	... 00584 5	600 x 2400 x 10	120	172.8	1.44	2104 kg	11.5 kg
	70024	... 00009 3	1200 x 2400 x 10	60	172.8	2.88	2104 kg	11.5 kg
	70023	... 00208 0	1200 x 2500 x 10	60	180	3	2190 kg	11.5 kg
	70025	... 00011 6	1200 x 2600 x 10	60	187.2	3.12	2276 kg	11.5 kg
	70039	... 00410 7	1200 x 2700 x 10	60	194	3.24	2358 kg	11.5 kg
	70038	... 00410 8	1200 x 2800 x 10	60	201.6	3.36	2450 kg	11.5 kg
	70026	... 00013 0	1200 x 3000 x 10	60	216	3.6	2622 kg	11.5 kg
<b>10mm Tapered Edge Boards – Tapered On 2 Sides / Use for dot and dab method / Can be fixed to either timber or DIN standard steel studwork</b>								
	70308	... 00446 6	1200 x 2400 x 10	60	172.8	2.88	2104 kg	11.5 kg
	70312	... 00450 3	1200 x 2500 x 10	60	180	3	2190 kg	11.5 kg
	70309	... 00447 3	1200 x 2600 x 10	60	187.2	3.12	2276 kg	11.5 kg
	70310	... 00448 0	1200 x 2800 x 10	60	201.6	3.36	2450 kg	11.5 kg
	70311	... 00449 7	1200 x 3000 x 10	60	216	3.6	2622 kg	11.5 kg
<b>10mm Tapered Edge Boards – Tapered On 4 Sides / Use for dot and dab method / Can be fixed to either timber or DIN standard steel studwork</b>								
	70338	... 01457 1	1200 x 800 x 10	60	57.6	0.96	662 kg	11.5 kg
	70314	... 00452 7	1200 x 2400 x 10	60	172.8	2.88	2104 kg	11.5 kg
	70318	... 00456 5	1200 x 2500 x 10	60	180	3	2190 kg	11.5 kg
	70315	... 00453 4	1200 x 2600 x 10	60	187.2	3.12	2276 kg	11.5 kg
	70316	... 00454 1	1200 x 2800 x 10	60	201.6	3.36	2450 kg	11.5 kg
	70317	... 00455 8	1200 x 3000 x 10	60	216	3.6	2622 kg	11.5 kg



### Looking for a 'sound' investment?

fermacell offers a range of high performance acoustic flooring for improved airborne and impact noise reduction

The acoustic system includes the **fermacell** Honeycomb insulation. The honeycomb is laid over the existing structural floor thus avoiding the need to take up floorboards during installation.

See page 20-21 for details





## 12.5mm Gypsum Fibreboards

A high performance multi-purpose building board – all the benefits of solid blockwork with the speed and flexibility of drywall techniques

	Part Number	EAN 40 0 7548 ...	Size mm	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet	Weight per m <sup>2</sup>
<b>12.5mm One Man Boards – Square Edge / Can be fixed to either timber or DIN standard steel studwork</b>								
	71153	... 00031 4	1200 x 800 x 12.5	48	46.08	0.96	691 kg	15 kg
	71154	... 01583 7	1200 x 1200 x 12.5	60	86.4	1.44	1296 kg	15 kg
	71002	... 00031 4	1500 x 1000 x 12.5	60	90	1.5	1390 kg	15 kg
<b>12.5mm Standard Boards – Square Edge / Can be fixed to either timber or DIN standard steel studwork</b>								
	71027	... 00586 9	600 x 2400 x 12.5	96	138.24	1.44	2038 kg	15 kg
	71024	... 00033 8	1200 x 2400 x 12.5	48	138.24	2.88	2038 kg	15 kg
	71023	... 00210 3	1200 x 2500 x 12.5	48	144	3	2123 kg	15 kg
	71025	... 00035 2	1200 x 2600 x 12.5	48	149.76	3.12	2207 kg	15 kg
	71039	... 00411 4	1200 x 2700 x 12.5	48	155.52	3.24	2290 kg	15 kg
	71038	... 00411 5	1200 x 2800 x 12.5	40	134.4	3.36	2046 kg	15 kg
	71026	... 00037 6	1200 x 3000 x 12.5	40	144	3.6	2190 kg	15 kg
<b>12.5mm Tapered Edge Boards – Tapered On 2 Sides / Use for dot and dab method / Can be fixed to either timber or DIN standard steel studwork</b>								
	71308	... 00462 6	1200 x 2400 x 12.5	48	138.24	2.88	2073 kg	15 kg
	71312	... 00464 0	1200 x 2500 x 12.5	48	144	3	2123 kg	15 kg
	71309	... 00461 9	1200 x 2600 x 12.5	48	124.8	3.12	2207 kg	15 kg
	71310	... 00462 6	1200 x 2800 x 12.5	40	134.4	3.36	2046 kg	15 kg
	71311	... 00463 3	1200 x 3000 x 12.5	40	144	3.6	2189 kg	15 kg
<b>12.5mm Tapered Edge Boards – Tapered On 4 Sides / Use for dot and dab method / Can be fixed to either timber or DIN standard steel studwork</b>								
	71330	... 00467 1	1200 x 800 x 12.5	48	46.08	0.96	720 kg	15 kg
	71314	... 00466 4	1200 x 2400 x 12.5	48	138.24	2.88	2038 kg	15 kg
	71318	... 00471 8	1200 x 2500 x 12.5	48	144	3	2123 kg	15 kg
	71315	... 00467 1	1200 x 2600 x 12.5	48	149.76	3.12	2207 kg	15 kg
	71316	... 00469 5	1200 x 2800 x 12.5	40	134.4	3.36	2046 kg	15 kg
	71317	... 00470 1	1200 x 3000 x 12.5	40	144	3.6	2190 kg	15 kg

### fermacell accessories for Walls & Ceilings

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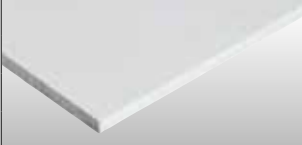
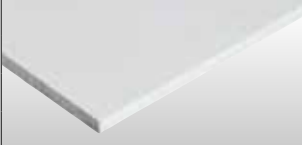
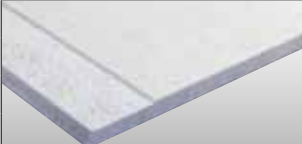



**Waterproofing Application**  
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## 15mm Gypsum Fibreboards

A high performance multi-purpose building board — all the benefits of solid blockwork with the speed and flexibility of drywall techniques

	Part Number	EAN 40 0 7548 ...	Size mm	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet	Weight per m <sup>2</sup>
<b>15mm One Man Boards</b> – Square Edge / Can be fixed to either timber or DIN standard steel studwork								
	72101	... 00395 7	1500 x 1000 x 15	50	75	1.5	1350 kg	18 kg
<b>15mm Standard Boards</b> – Square Edge / Can be fixed to either timber or DIN standard steel studwork								
	72024	... 00057 4	1200 x 2400 x 15	40	115.2	2.88	2038 kg	18 kg
	72023	... 00261 5	1200 x 2500 x 15	40	120	3	2123 kg	18 kg
	72025	... 00059 8	1200 x 2600 x 15	40	124.8	3.12	2207 kg	18 kg
	72039	... 00412 1	1200 x 2700 x 15	40	129.6	3.24	2290 kg	18 kg
	72026	... 00061 1	1200 x 3000 x 15	35	126	3.6	2298 kg	18 kg
<b>15mm Tapered Edge Boards</b> – Tapered On 2 Sides / Use for dot and dab method / Can be fixed to either timber or DIN standard steel studwork								
	72308	... 00474 9	1200 x 2400 x 15	40	115.2	2.88	2038 kg	18 kg
	72309	... 00475 6	1200 x 2600 x 15	40	109.2	3.12	1994 kg	18 kg
	72311	... 00476 3	1200 x 3000 x 15	35	126	3.6	2298 kg	18 kg
<b>15mm Tapered Edge Boards</b> – Tapered On 4 Sides / Use for dot and dab method / Can be fixed to either timber or DIN standard steel studwork								
	72314	... 00477 0	1200 x 2400 x 15	40	115.2	2.88	2038 kg	18 kg
	72315	... 00478 7	1200 x 2600 x 15	40	124.8	3.12	2207 kg	18 kg
	72317	... 00479 4	1200 x 3000 x 15	35	126	3.6	2298 kg	18 kg
	72320	... 00480 0	1000 x 1500 x 15	50	75	1.5	1324 kg	18 kg



### A hot new addition to our flooring range...

All the comfort of a warm floor with the **fermacell** Thermal Flooring Board

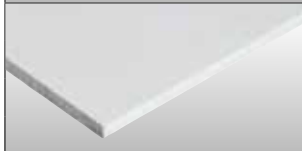

The **fermacell** Thermal Flooring Board offers improved insulation, an ideal upgrade for the thermal performance of concrete floors.

See page 19 for details



## 18mm Gypsum Fibreboards

A high performance multi-purpose building board – all the benefits of solid blockwork with the speed and flexibility of drywall techniques

	Part Number	EAN 40 0 7548 ...	Size mm	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet	Weight per m <sup>2</sup>
<b>18mm One Man Boards</b> – Square Edge / Can be fixed to either timber or DIN standard steel studwork								
	73001	... 00078 9	1500 x 1000 x 18	40	60	1.5	1320 kg	21 kg
<b>18mm Standard Boards*</b> – Square Edge / Can be fixed to either timber or DIN standard steel studwork								
	73024	... 00080 2	1200 x 2400 x 18	32	92.16	2.88	1958 kg	21 kg
	73023	... 00262 2	1200 x 2500 x 18	32	96	3	2039 kg	21 kg
	73025	... 00211 0	1200 x 2600 x 18	32	99.84	3.12	2120 kg	21 kg
	73039	... 00413 8	1200 x 2700 x 18	25	81	3.24	1731 kg	21 kg
	73026	... 00213 4	1200 x 3000 x 18	25	90	3.6	1980 kg	21 kg

\*Use with the 3.9 x 40mm screws: code 79047

Other sizes up to 6000 x 2540mm are available on request. Please note that special handling and storage equipment is required for large format boards as they are not delivered on pallets. Tapered edge profiles are available in 10mm, 12.5mm, 15mm and 18mm, please allow extra time when ordering.

### fermacell accessories for Walls & Ceilings

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**Joinstik**  
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**Bonding Compound**  
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**Fine Surface Treatment**  
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**Range of Tapes**  
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**Range of Tools**  
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**Waterproofing Application**  
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## Specialist Boards

In addition to the products detailed in this price list, there are more ranges available to order from our extensive product range marketed throughout Europe. Please contact us for details.



### fermacell Vapor – vapour control boards

**fermacell** Vapor is a homogeneous, gypsum based building board with a paper fibre matrix; coated with a factory applied vapour barrier on the back of the board. The special coating prevents water and condensation permeating, making the board the ideal solution for constructing external walls with timber and metal studwork. **fermacell** Vapor can replace additional layers acting as vapour barriers.

Certification: DIN EN 13501-1 / Non-Flammable A2  
Board Thickness: 12.5mm / 15mm



### fermacell Firepanel A1 – non-combustible gypsum boards

**fermacell** FirePanel A1 is a homogenous, gypsum based board reinforced with non-flammable fibres for superior fire protection. **fermacell** FirePanel A1 offers the same benefits and flexibility of standard **fermacell** but with even more efficient fire protection. **fermacell** FirePanel A1 provide great weight hanging, moisture, sound and impact resistance.

Certification: DIN 13501-1 / DIN 4102-1  
Reaction to fire: Class A1 – non combustible  
Board Size: 1200 x 2400 x 12.5mm  
1200 x 2600 x 12.5mm



### fermacell AESTUVER – fire protection boards


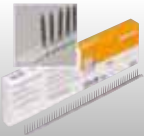

**fermacell** AESTUVER is a glass fibre reinforced lightweight concrete, asbestos-free board. The boards are water, pressure, frost and abrasion resistant, they do not rot and are not susceptible to attack by pests. **fermacell** AESTUVER fire-protection board is designed for use in many constructions such as underground transport systems, airports and tunnels. The board protects concrete structures against fire-induced stress up to the RWS time – temperature curve with a peak of up to 1350° Celsius



Certification: DIN 4102, part 42.2.1d / Non-Combustible A1  
Board Size: 1250 x 2600mm  
Board Thickness: from 8mm to 60mm



## Fix

A range of **fermacell** Screws from 30–55mm, protected against corrosion with a self counter sinking head

	Part Number	EAN 40 0 7548 ...	Screw size mm	Box quantity	Usage
<b>3.9 X 30 / 40 / 55mm Screws</b> – For fixing standard fermacell boards to timber or DIN standard metal frame systems					
	79021	... 00166 3	3.9 x 30mm	250 - 0.65 kg	13 screws per m <sup>2</sup> for walls (for each side) 30 screws per m <sup>2</sup> for ceilings
	79011	... 00160 1	3.9 x 30mm	1000 - 2.1 kg	13 screws per m <sup>2</sup> for walls (for each side) 30 screws per m <sup>2</sup> for ceilings
	79047	... 01402 1	3.9 x 40mm	1000 - 2.6 kg	13 screws per m <sup>2</sup> for walls (for each side) 30 screws per m <sup>2</sup> for ceilings
	79053	... 01401 4	3.9 x 55mm	1000 - 3.4 kg	13 screws per m <sup>2</sup> for walls (for each side) 30 screws per m <sup>2</sup> for ceilings
<b>3.9 x 30mm Screws (Collated)</b> – Compatible with most brands of screw guns. For fixing fermacell boards to timber or DIN Standard steel subframes / 50					
	79049	... 01400 7	3.9 x 30mm	1000 / 2.6 kg	13 screws per m <sup>2</sup> for walls (for each side) 30 screws per m <sup>2</sup> for ceilings
<b>3.5 x 30mm Screws (Drill Tip)</b> – For fixing fermacell boards to DIN Standard steel subframes of 0.7 gauge or greater					
	79048	... 01403 8	3.5 x 30mm	250 / 0.65 kg	13 screws per m <sup>2</sup> for walls (for each side) 30 screws per m <sup>2</sup> for ceilings
	79052	... 01404 5	3.5 x 30mm	1000 / 2.1 kg	13 screws per m <sup>2</sup> for walls (for each side) 30 screws per m <sup>2</sup> for ceilings

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Bonding Compound</b> – For dot & dabbing fermacell boards				
	79043	...00255 4	20 kg bag - 48 bags / pallet	3-4 kg / m <sup>2</sup>
<b>Board Knife</b> – For scoring and snapping fermacell boards				
	79015	... 00164 9	0.05 kg	-



## Looking to improve indoor air?

Choose **fermacell** greenline gypsum fibreboards

The **fermacell** greenline High Performance multi-purpose building board absorbs and locks away volatile organic compounds. It creates a healthier living environment with the same performance as regular fermacell boards.

See page 26 for details



## Joint

The fermacell jointing range is quicker and more simple to apply than traditional drywall methods

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Jointstik</b> – For bonding the edges of square edge fermacell boards and H <sub>2</sub> O boards				
	79023	... 00168 7	310 ml / 0.43 kg tube - 25 tubes / carton	approx. 20 ml/linear meter joint
<b>Joint Filler</b> – For bedding tapes on tapered edge boards, filling 5–7mm gap between boards and stopping screwheads				
	79001	... 00153 3	5 kg bag. 144 bags / pallet	5 m <sup>2</sup> per kg - filling tapered edges 10 m <sup>2</sup> per kg - finishing glue joints
	79003	... 00544 9	20 kg bag. 48 bags / pallet	5 m <sup>2</sup> per kg - filling tapered edges 10 m <sup>2</sup> per kg - finishing glue joints
<b>Tapered Edge Mesh Jointing Tape</b> – Open mesh self adhesive tape / 60mm wide				
	79028	... 00416 9	45 lm roll / 0.35 kg	–
<b>Tapered Edge Paper Jointing Tape</b> – Paper tape for taping and jointing / 53mm wide				
	79018	... 00560 9	75 lm roll / 0.56 kg	–
<b>Joint Repair Tape</b> – For reinforcement of filler joints / 70mm wide				
	79026	... 00192 2	50 lm roll / 0.12 kg	–
<b>Glue Scraper</b> – For removing cured fermacell Jointstik and Floor Glue				
	79017	... 00540 1	1.33 kg	–
	79016	... 00540 1	Spare blades 3 blades/ box	--



### Put off by plastering?

fermacell boards eliminate the need for skimming






**fermacell** Fine Surface Treatment (FST) gives a smooth finish ready for painting, eliminating the need for a plaster skim. There is no requirement to seal the boards before application of FST.

See page 15 for details



## Finish

The fermacell finishing range can achieve a skim plaster type finish in a fraction of the time without the need of specialist skills

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Bonding Compound</b> – For dot & dabbing fermacell boards				
	79043	...00255 4	20 kg bag - 48 bags / pallet	3-4 kg / m <sup>2</sup>
<b>Joint Filler</b> – For bedding tapes on tapered edge boards, filling 5–7mm gap between boards and stopping screwheads				
	79001	... 00153 3	5 kg bag. 144 bags / pallet	5 m <sup>2</sup> per kg - filling tapered edges 10 m <sup>2</sup> per kg - finishing glue joints
	79003	... 00544 9	20 kg bag. 48 bags / pallet	5 m <sup>2</sup> per kg - filling tapered edges 10 m <sup>2</sup> per kg - finishing glue joints
<b>Jointstik</b> – For bonding the edges of square edge fermacell boards and H <sub>2</sub> O boards				
	79023	... 00168 7	310 ml / 0.43 kg tube - 25 tubes / carton	approx. 20 ml/linear meter joint
<b>Fine Surface Treatment</b> – For giving standard fermacell boards a skim type finish				
	79007	... 00593 7	3 ltr tub / 3.6 kg	4-5 m <sup>2</sup> per litre
	79002	... 00215 8	10 ltr tub / 12 kg	4-5 m <sup>2</sup> per litre
<b>Spatula 250mm</b> – For applying Fine Surface Treatment				
	79030	... 00216 5	0.25 kg	-

### fermacell boards for Walls & Ceilings

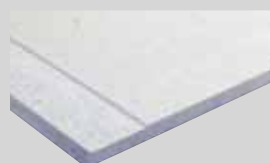
One Man Boards



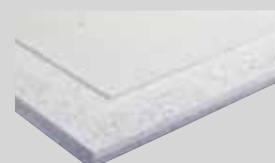
Standard Boards



Tapered Edge Boards - 2 sides




Tapered Edge Boards - 4 sides











## Levelling Floors

A full range of wet and dry levelling solutions


	Part Number	EAN 40 0 7548 ...	Size mm	Insulation material	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet
<b>2 E 11 Flooring Overlay 20mm</b> – The high performance dry screed overlay								
	76101	... 00407 7	1500 x 500 x 20	–	74	55.5	0.75	1307 kg


	Part Number	EAN 40 0 7548 ...	Bag size	Usage
<b>Self Levelling Compound</b> – A self levelling compound for levelling from 0-20mm. Dries in 24 hours and is simple to lay				
	78009	... 00595 1	50 ltr bag - 25 kg 30 bags / pallet	approx. 15 m <sup>2</sup> per 1mm thickness of coverage
<b>Dry Levelling Compound</b> – For levelling uneven floors, saving time, reducing cost, resistant to fire, rot and vermin / Min.10mm thick				
	78011	... 00151 9	50 ltr bag - 18.5 kg 30 bags / pallet	5 m <sup>2</sup> bag - 10mm thickness 10mm - 60mm maximum thickness for commercial applications 10mm-100mm maximum for domestic applications
<b>Bonded Levelling Compound</b> – A light weight cement based levelling compound for levelling from 40mm to 2000mm				
	78010	... 00539 5	80 ltr bag - 22 kg 16 bags / pallet / 340 kg	10 l / m <sup>2</sup> bag - 10mm levelling
<b>Perimeter Strip – Mineral Wool</b> – For acoustic isolation between walls and fermacell flooring / Strips are 10mm thick				
	79078	... 00309 4	60 lm / 1.5 kg	30mm depth
	79079	... 00310 0	60 lm / 2.2 kg	50mm depth
	79076	... 00543 2	30 lm / 1.5 kg	100mm depth
<b>Trickle Protection Sheet</b> – For use under fermacell Dry Levelling Compound				
	79046	... 00545 6	1.5 m x 50 m / 75 m <sup>2</sup> per roll 5 kg	–
<b>Levelling Set</b> – For use with fermacell Dry Levelling Compound				
	79027	... 00222 6	Set of 6 elements / 15 kg	–






## Levelling Floors - Accessories

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Floor Glue</b> - For gluing fermacell Flooring Elements together				
	79022	... 00167 0	1 kg bottle / 18 bottles / carton	approx. 25 - 28 m <sup>2</sup> / bottle

	Part Number	EAN 40 0 7548 ...	Screw size mm	Box quantity	Usage
<b>3.9 x 19mm Floor Screws</b> - For fixing 20mm fermacell flooring together					
	79020	... 00165 6	3.9 x 19mm	250 - 0.29 kg	15 screws per m <sup>2</sup>
	79010	... 00159 5	3.9 x 19mm	1000 - 1.18 kg	15 screws per m <sup>2</sup>

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Joint Filler</b> - For filling gaps between boards and stopping screwheads				
	79001	... 00153 3	5 kg bag. 144 bags / pallet	10 m <sup>2</sup> per kg - finishing glue joints
	79003	... 00544 9	20 kg bag. 48 bags / pallet	10 m <sup>2</sup> per kg - finishing glue joints



### Wave goodbye to water

Powerpanel H<sub>2</sub>O is a water resistant high performance system for walls, floors and ceilings


It has been specifically developed for use in rooms with damp conditions. Domestically, this includes wetrooms, bathrooms, showers, toilets and kitchens. Commercially, this includes hospitals, hotels, laundries, leisure and sport centres and swimming pools.


See page 22-23 for details





## Underfloor Heating Overlay

A range of flooring overlay for wet underfloor heating systems (UFH)

	Part Number	EAN 40 0 7548 ...	Size mm	Insulation material	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet
<b>2 E 22 Flooring Overlay 25mm</b> – A high performance fermacell flooring overlay for warm water Underfloor Heating systems								
	76141	... 00408 4	1500 x 500 x 25	–	60	45	0.75	1324 kg

	Part Number	EAN 40 0 7548 ...	Screw size mm	Box quantity	Usage
<b>3.9 x 22mm Floor Screws</b> – For fixing fermacell flooring 25mm thick or above					
	79024	... 00169 4	3.9 x 22mm	250 - 0.29 kg	15 screws per m <sup>2</sup>
	79013	... 00162 5	3.9 x 22mm	1000 - 1.18 kg	15 screws per m <sup>2</sup>

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Floor Glue</b> – For gluing fermacell Flooring Elements together				
	79022	... 00167 0	1 kg bottle / 18 bottles / carton	approx. 25 - 28 m <sup>2</sup> / bottle
<b>Perimeter Strip – Mineral Wool</b> – For acoustic isolation between walls and fermacell flooring / Strips are 10mm thick				
	79078	... 00309 4	60 lm / 1.5 kg	30mm depth
	79079	... 00310 0	60 lm / 2.2 kg	50mm depth
	79076	... 00543 2	30 lm / 1.5 kg	100mm depth



### Looking for improved load hanging strength?

Hang pictures, radiators & plasma televisions with ease


fermacell boards have a great hanging strength. Many items can be fixed directly to the boards without the need to fasten to the sub-structure – 30 kg can be hung from a screw, 50 kg can be hung from a toggle fixing.

See page 8-11 for details






## Thermal Flooring

The fermacell flooring board offers improved insulation, an ideal upgrade for the thermal performance of concrete floors

	Part Number	EAN 40 0 7548 ...	Code	Size mm	Insulation material	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet
<b>2 E 13 / 2 E 14 Thermal Flooring*</b> – High performance thermal flooring system with EPS DEO 100 expanded polystyrene insulation									
	76003	... 00099 4	2 E 13	1500 x 500 x 40	20mm	60	45	0.75	1130 kg
	76053	... 00561 6	2 E 13	1500 x 500 x 45	20mm	50	37.5	0.75	1140 kg
	76004	... 00101 4	2 E 14	1500 x 500 x 50	30mm	50	37.5	0.75	980 kg

\*To EN 13163 EPS DEO 100 KPa.

	Part Number	EAN 40 0 7548 ...	Screw size mm	Box Quantity	Usage
<b>3.9 x 22mm Floor Screws</b> – For fixing fermacell flooring 25mm thick or above					
	79024	... 00169 4	3.9 x 22mm	250 - 0.29 kg	15 screws per m <sup>2</sup>
	79013	... 00162 5	3.9 x 22mm	1000 - 1.18 kg	15 screws per m <sup>2</sup>

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Floor Glue</b> – For gluing fermacell Flooring Elements together				
	79022	... 00167 0	1 kg bottle 18 bottles / carton	approx. 25 - 28 m <sup>2</sup> / bottle
<b>Perimeter Strip – Mineral Wool</b> – For acoustic isolation between walls and fermacell flooring / Strips are 10mm thick				
	79078	... 00309 4	60 lm / 1.5 kg	30mm depth
	79079	... 00310 0	60 lm / 2.2 kg	50mm depth
	79076	... 00543 2	30 lm / 1.5 kg	100mm depth



### Looking to improve indoor air?

Choose **fermacell** greenline gypsum fibreboards

The **fermacell** greenline High Performance multi-purpose building board absorbs and locks away volatile organic compounds. It creates a healthier living environment with the same performance as regular fermacell boards.

See page 26 for details



## Acoustic Flooring

A range of high performance acoustic flooring for improved airborne and impact noise reduction

	Part Number	EAN 40 0 7548 ...	Size mm	Insulation material	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet
<b>2 E 32 Mineral Wool Acoustic Flooring (30mm/35mm thickness)</b> – High performance flooring for improved impact acoustic performance. Laid over the existing structural floor, avoiding the need to take up floorboards								
	76030	... 00105 2	1500 x 500 x 30	10mm	60	45	0.75	1190 kg
	76043	... 00562 3	1500 x 500 x 35	10mm	50	37.5	0.75	1325 kg
<b>2 E 31 Wood Fibre Acoustic Flooring (30mm/35mm thickness)</b> – A high performance fermacell flooring for improved impact acoustic performance to be used in lieu of 2E32 where a greater point loading is required								
	76045	... 00206 6	1500 x 500 x 30	10mm	60	45	0.75	1230 kg
	76046	... 00563 0	1500 x 500 x 35	10mm	50	37.5	0.75	1325 kg

	Part Number	EAN 40 0 7548 ...	Screw size mm	Box quantity	Usage
<b>3.9 x 22mm Floor Screws</b> – For fixing fermacell flooring 25mm thick or above					
	79024	... 00169 4	3.9 x 22mm	250 - 0.29 kg	15 screws per m <sup>2</sup>
	79013	... 00162 5	3.9 x 22mm	1000 - 1.18 kg	15 screws per m <sup>2</sup>

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Floor Glue</b> – For gluing fermacell Flooring Elements together				
	79022	... 00167 0	1 kg bottle 18 bottles / carton	approx. 25 - 28 m <sup>2</sup> / bottle
<b>Perimeter Strip – Mineral Wool</b> – For acoustic isolation between walls and fermacell flooring / Strips are 10mm thick				
	79078	... 00309 4	60 lm / 1.5 kg	30mm depth
	79079	... 00310 0	60 lm / 2.2 kg	50mm depth
	79076	... 00543 2	30 lm / 1.5 kg	100mm depth



## Acoustic Honeycomb Flooring

A range of high performance acoustic flooring for improved airborne and impact noise reduction

	Part Number	EAN 40 0 7548 ...	Size mm	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet
<b>Honeycomb</b> – A honeycomb layer filled with a special acoustic infill for improved acoustic insulation / Laid over the existing structural floor, avoiding the need to take up floorboards							
	79036	... 00237 0	1500 x 1000 x 30	30	45	1.5	86 kg
	79038	... 00250 9	1500 x 1000 x 60	15	22.5	1.5	86 kg

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Honeycomb Infill</b> – Infill for Honeycomb System				
	78013	... 00238 7	22.5 kg bag. 48 bags / pallet	2 bags per m <sup>2</sup> for a 30mm fill
<b>Perimeter Strip – Mineral Wool</b> – For acoustic isolation between walls and fermacell flooring / Strips are 10mm thick				
	79078	... 00309 4	60 lm / 1.5 kg	30mm depth
	79079	... 00310 0	60 lm / 2.2 kg	50mm depth
	79076	... 00543 2	30 lm / 1.5 kg	100mm depth



### Wave goodbye to water

Powerpanel H<sub>2</sub>O is a water resistant high performance system for walls, floors and ceilings

It has been specifically developed for use in rooms with damp conditions. Domestically, this includes wetrooms, bathrooms, showers, toilets and kitchens. Commercially, this includes hospitals, hotels, laundries, leisure and sport centres and swimming pools.

See page 22-23 for details



## Powerpanel H<sub>2</sub>O Walls and Ceilings

A water resistant high performance system specifically developed for use in rooms with damp conditions

	Part Number	EAN 40 0 7548 ...	Size mm	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet	Weight per m <sup>2</sup>
<b>Powerpanel H<sub>2</sub>O 12.5mm Boards</b> – The fermacell water resistant building board								
	75053	... 00500 5	1200 x 1000 x 12.5	50	60	1.2	773 kg	12.5 kg
	75054	... 00501 2	1200 x 2600 x 12.5	30	93.6	3.12	1220 kg	12.5 kg
	75055	... 00502 9	1200 x 3010 x 12.5	30	108	3.6	1400 kg	12.5 kg
<b>Powerpanel H<sub>2</sub>O Tapered Edge</b> - fermacell water resistant board - joint tape with fermacell mesh tape and H <sub>2</sub> O surface finish								
	<b>NEW</b> 75068	... 01855 5	1250 x 2000 x 12.5	50	125	2.5	1750 kg	13.1 kg
	75066	... 01815 9	1250 x 2600 x 12.5	30	97.5	3.25	1350kg	13.1 kg
	75067	... 01816 6	1250 x 3010 x 12.5	30	112.9	3.76	1550kg	13.1 kg
	Part Number	EAN 40 0 7548 ...	Screw size mm	Box Quantity	Usage			
<b>Powerpanel H<sub>2</sub>O 3.9 x 35 / 50mm Screws</b> – A corrosion resistant screw for both timber and DIN standard metal frame systems								
	79120	... 00553 1	3.9 x 35mm	500 - 0.97 kg	20 screws per m <sup>2</sup> for walls 22 screws per m <sup>2</sup> for ceilings			
	79122	... 00554 8	3.9 x 50mm	500 - 1.41 kg	20 screws per m <sup>2</sup> for walls 22 screws per m <sup>2</sup> for ceilings			
<b>Powerpanel H<sub>2</sub>O 3.9 x 40mm Drill Tip Screws</b> – A corrosion resistant screw for both timber and DIN standard metal frame systems								
	79121	... 00555 5	3.9 x 40mm	250 - 0.68 kg	20 screws per m <sup>2</sup> for walls 22 screws per m <sup>2</sup> for ceilings			

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Jointstik</b> – For bonding the edges of square edge fermacell boards and H <sub>2</sub> O boards				
	79023	... 00168 7	310 ml / 0.43 kg tube - 25 tubes / carton	approx. 20 ml/linear meter joint
<b>Powerpanel H<sub>2</sub>O Surface Finish</b> – For providing a smoother finish to fermacell H <sub>2</sub> O boards where a paint finish is required / For exterior and interior use				
	79090	... 01414 4	10 ltr tub / Colour grey	Approx. 1 ltr per / m <sup>2</sup> per 1mm thickness of coverage



### Heat proofing

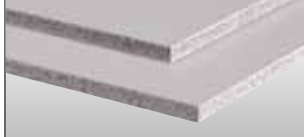
Powerpanel H<sub>2</sub>O boards can also be used to back log burning / solid fuel stoves.



Powerpanel H<sub>2</sub>O will perform with temperatures up to 200°C.  
Ensure walls are insulated to prevent heat transfer.





## Powerpanel H<sub>2</sub>O Floors

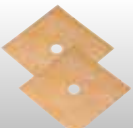
A water resistant high performance system specifically developed for use in rooms with damp conditions

	Part Number	EAN 40 0 7548 ...	Size mm	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet	Weight per m <sup>2</sup>
<b>Powerpanel H<sub>2</sub>O 25mm Flooring</b> – fermacell H <sub>2</sub> O water resistant building board								
	75070	... 00537 1	1250 x 500 x 25	60	37.50	0.625 m <sup>2</sup>	963 kg	25 kg

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Bonded Levelling Compound</b> – A light weight cement based levelling compound for levelling from 40mm to 2000mm				
	78010	... 00539 5	80 ltr bag - 22 kg 16 bags / pallet / 340 kg	10 l / m <sup>2</sup> per 10mm of levelling
<b>Floor Glue</b> – For gluing Powerpanel H <sub>2</sub> O flooring boards together				
	79022	... 00167 0	1 kg bottle 18 bottles / carton	approx. 25 - 28 m <sup>2</sup> / bottle

	Part Number	EAN 40 0 7548 ...	Screw size mm	Box Quantity	Usage
<b>Powerpanel H<sub>2</sub>O 3.5 x 23mm Floor Screws</b> – For fixing fermacell H <sub>2</sub> O flooring systems together					
	79130	... 00542 5	3.5 x 23mm	500 - 0.97 kg	20 screws per m <sup>2</sup>




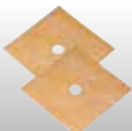

	Part Number	EAN 40 0 7548 ...	Product	Size	Usage
<b>Drain Outlet / Showertray / Drain Trap</b> – Contoured waterproof board for use in laundry rooms and shower areas					
	75076	... 00598 2	Drain Outlet	500 x 500mm	-
	75080	... 00599 9	Showertray	1000 x 1000mm	-
	79137	... 00602 6	Shower / Drain Trap	-	Vertical
	79136	... 00601 9	Shower / Drain Trap	-	Horizontal

	Part Number	EAN 40 0 7548 ...	Quantity	Usage
<b>Pipe Penetration Patches</b> – Elastic sealing patches				
	79068	... 00510 4	2 patches per packet	1 piece per pipe penetration



## Waterproofing

An impervious coating against moisture for sealing standard fermacell and internal H<sub>2</sub>O corners

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Primer/Sealer</b> – For priming standard fermacell prior to Waterproofing application and H <sub>2</sub> O prior to tiling				
	79167	... 01442 7	5 kg bucket	approx. 100-200 g / m <sup>2</sup> depending on substrate and dilution
<b>Flexible Sealing Tape</b> – For corner and joint protection				
	79069	... 00506 7	5 m long / 120mm wide / 0.5 kg	-
	79070	... 00507 4	50 m long / 120mm wide / 1 kg	-
<b>Waterproofing Application</b> – Waterproofing application for waterproofing standard fermacell boards				
	79071	... 00508 1	5 kg tub	4-6 m <sup>2</sup> per 5 kg bucket
<b>Pipe Penetration Patches</b> – Elastic sealing patches				
	79068	... 00510 4	2 patches per packet	1 piece per pipe penetration
<b>Internal / External corners</b> – For use with H <sub>2</sub> O and fermacell sealing systems, waterproofing application and flexible sealing tape				
	79139	... 01486 1	Prefabricated - 2 pcs/pack	Internal Corners
	79138	... 01485 4	Prefabricated - 2 pcs/pack	External Corners





## Powerpanel HD


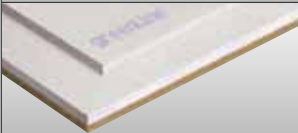
External cladding for timber-framed constructions providing weatherproofing, structural rigidity, fire protection and sound proofing



	Part Number	EAN 40 0 7548 ...	Size mm	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet	Weight per m <sup>2</sup>
<b>Powerpanel 15mm HD Boards</b> – A high performance multi-purpose building board that provides weatherproofing								
	75030	... 00293 6	2600 x 1250 x 15	30	97.5	3.25	1580 kg	16.5 kg
	75031	... 00294 3	3000 x 1250 x 15	30	112.5	3.75	1750 kg	16.5 kg




	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>Joint Reinforcement Tape</b> – For reinforcing the board joints; Self Adhesive				
	79050	... 00300 1	Roll 120mm wide / 50 lm.	–
<b>HD Adhesive</b> – For sealing the Joint Reinforcement Tape				
	79056	... 00373 5	2.5 ltr tub - 108 tubs / pallet	60 g/lm joint
<b>HD Light Mortar</b> – Render type finish for use with Powerpanel HD boards				
	78020	... 00286 8	20 kg bag - 35 bags / pallet	Approx. 6 m <sup>2</sup> - bag @ 5mm thickness
<b>Reinforcement Mesh</b> – For bedding as a continuous layer in fermacell HD Light Mortar				
	79065	... 00299 8	30 pieces	Roll 1m wide 50 lm
<b>HD Bellcast Profile</b> – For a clean bottom edge detail				
	79054	... 00308 7	2.5 m long x 20 pieces	–
<b>HD Expansion Profile</b> – 2 part expansion joint profile				
	79055	... 00384 1	2.5 m long x 20 pieces	–

## greenline

greenline boards provide the same performance as standard fermacell boards but with the added benefits of absorbing Volatile Organic Compounds (VOC's)

	Part Number	EAN 40 0 7548 ...	Size mm	Boards per pallet	m <sup>2</sup> per pallet	m <sup>2</sup> per board	Weight per pallet	Weight per m <sup>2</sup>
<b>greenline Boards 10mm / 12.5mm</b> – A high performance multi-purpose building board that absorbs and locks away Volatile Organic compounds / Tested by the ECO Institute								
	70350	... 01474 8	1500 x 1000 x 10	75	112.5	1.5	1324 kg	11.5 kg
	71350	... 01475 5	3000 x 1250 x 12.5	40	150	3.75	2241 kg	15 kg
	71351		3000 x 1200 x 12.5	40	144	3.6	2160 kg	15 kg
<b>greenline 2 E 31GL Wood Fibre Acoustic Flooring</b> – A high performance Acoustic flooring board that absorbs and locks away Volatile Organic compounds / Tested by the ECO Institute								
	76350	... 01473 1	1500 x 500 x 30	60	45	0.75	1230 kg	15 kg

	Part Number	EAN 40 0 7548 ...	Screw size mm	Box quantity	Usage
<b>3.9 x 22mm Floor Screws</b> – For fixing fermacell flooring 25mm thick or above					
	79024	... 00169 4	3.9 x 22mm	250 - 0.29 kg	15 screws per m <sup>2</sup>
	79013	... 00162 5	3.9 x 22mm	1000 - 1.18 kg	15 screws per m <sup>2</sup>
<b>3.9 X 30mm Screws</b> – For fixing fermacell greenline boards to timber or DIN standard metal frame systems					
	79011	... 00160 1	3.9 x 30mm	1000 - 2.1 kg	13 screws per m <sup>2</sup> for walls (for each side) 30 screws per m <sup>2</sup> for ceilings

	Part Number	EAN 40 0 7548 ...	Size	Usage
<b>greenline Jointstik</b> – Quicker and more simple than traditional dry lining methods of jointing / A stronger joint without the need for further reinforcement / Tested				
	79224	... 01438 1	310 ml / 25 per carton	approx. 20 ml / linear meter joint
<b>greenline Floor Glue</b> – Suitable for bonding greenline Flooring together / Tested by the ECO Institute				
	79225	... 01440 3	1kg bottle / 18 bottles per carton	approx. 25 - 28 m <sup>2</sup> / bottle
<b>Perimeter Strip – Mineral Wool</b> – For acoustic isolation between walls and fermacell flooring / Strips are 10mm thick				
	79078	... 00309 4	60 lm / 1.5 kg	30mm depth
	79079	... 00310 0	60 lm / 2.2 kg	50mm depth
	79076	... 00543 2	30 lm / 1.5 kg	100mm depth



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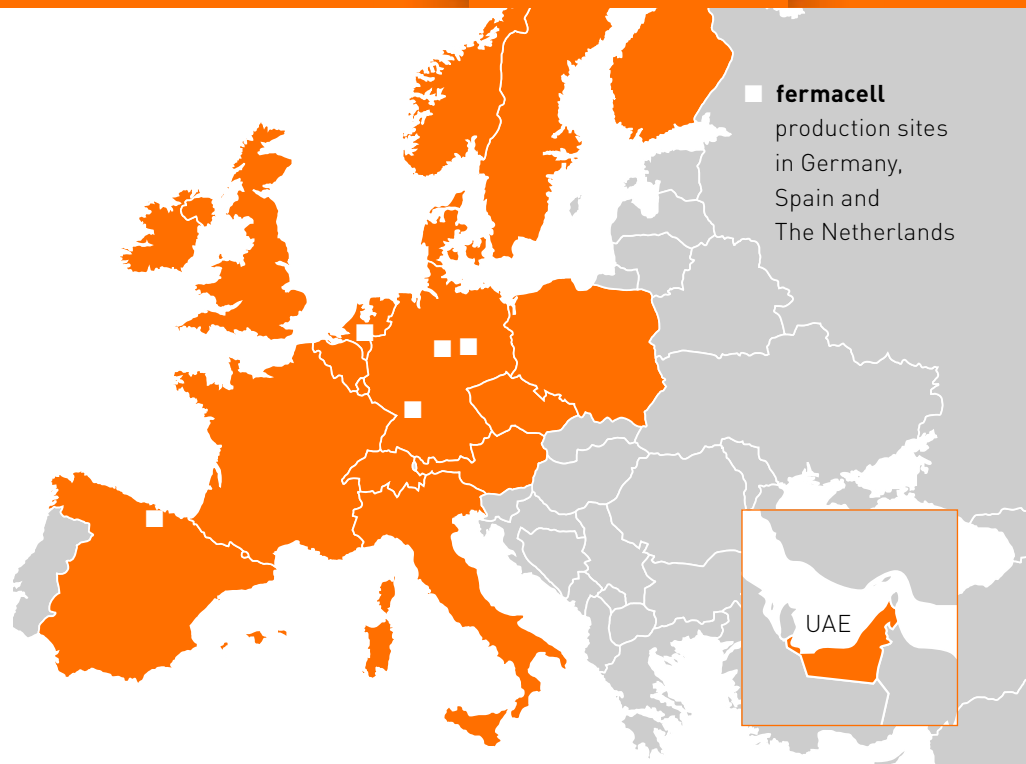
[www.fermacell.co.uk](http://www.fermacell.co.uk)

**fermacell**<sup>®</sup>

**A European business**

The **fermacell** product range is today manufactured in 4 factories, 3 in Germany and 1 in The Netherlands. Continually increasing demand has led to the decision to open an additional factory in northern Spain (June 2013).

With sales operations across Europe and one in the Middle East, **fermacell** products are used in construction projects from Aberdeen to Palermo and from Madrid to Warsaw. UK and international case studies demonstrate that construction industry professionals across Europe understand and value fermacell as the "ultimate building board".



Orejo Factory, Spain



Calbe Factory, Germany



Wijchen Factory, The Netherlands