

CATALOGUE 2008

JACKODUR®



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JACKODUR KF is an extruded polystyrene foam which is manufactured without CFCs, HCFCs and HFCs. In greater thicknesses, the insulation boards which are foamed with CO₂ are supplemented with multi-layered XPS boards according to EN 13164. This creates a complete CO₂ foam range with minimal λ value in all different thicknesses. JACKODUR KF comes in different thicknesses and edge profiles with skin (Standard) and structured (Gefiniert) surfaces.

Thermal insulation KF ■

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JACKODUR® KF 300 Standard SF

Art. no.	EAN code	Thickness mm	Boards/pack	m ² /pack
4500650	40 25345 00650 6	30	14	10,50
4500652	40 25345 00652 0	40	10	7,50
4500654	40 25345 00654 4	50	8	6,00
4500656	40 25345 00656 8	60	7	5,25
4501136	40 25345 01136 4	80	5	3,75
4502549	40 25345 02549 1	100	4	3,00
4502550	40 25345 02550 7	120	3	2,25
4502551	40 25345 02551 4	140	3	2,25
4504072	40 25345 04072 2	160	3	2,25
4502553	40 25345 02553 8	180	2	1,50
4502554	40 25345 02554 5	200	2	1,50
4502968	40 25345 02968 0	220	2	1,50
4502969	40 25345 02969 7	240	2	1,50

- 15 mm-shiplap edges for flat roofs, inverted roofs, core and perimeter insulation, industrial floors, floor screeds and civil engineering
- Extrusion-compressed surface
- Compressive strength 300 kPa
- Format 1265 x 615 mm, covering area 1250 x 600 mm = 0,75 m²

4502970*	40 25345 02970 3	260	1	0,75
4502971*	40 25345 02971 0	280	1	0,75
4502972*	40 25345 02972 7	300	1	0,75
4502973*	40 25345 02973 4	320	1	0,75

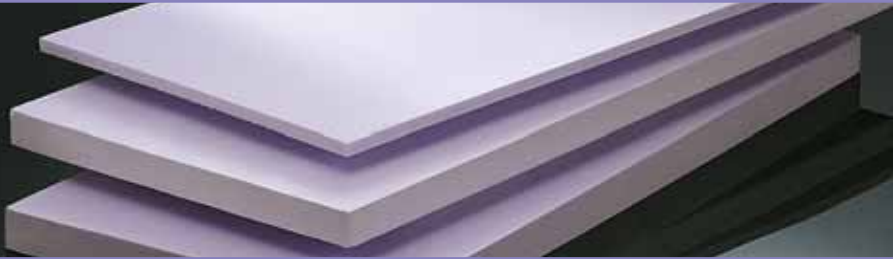
*on request

- 30 mm-shiplap edges
- Format 1280 x 630 mm, covering area 1250 x 600 mm = 0,75 m²

■ Thermal insulation KF

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JACKODUR® KF 300 Standard GL

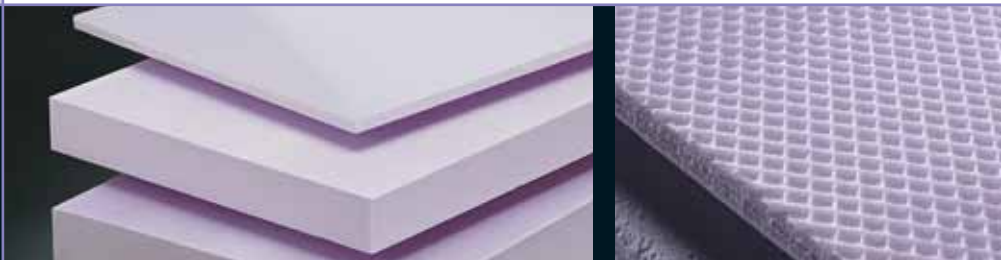


- Extrusion-compressed surface for floors, screed, multi-layer core insulation etc.
- Format 1250 x 600 mm
- Compressive strength 300 kPa

Art. no.	EAN code	Thickness mm	Boards/pack	m ² /pack
4500640 ^①	40 25345 00640 7	20	20	15,00
4500642	40 25345 00642 1	30	14	10,50
4500644	40 25345 00644 5	40	10	7,50
4500646	40 25345 00646 9	50	8	6,00
4500648	40 25345 00648 3	60	7	5,25
4501199*	40 25345 01199 9	80	5	3,75
4502568*	40 25345 02568 2	100	4	3,00
4502569*	40 25345 02569 9	120	3	2,25
4502570*	40 25345 02570 5	140	3	2,25
4504074*	40 25345 04074 6	160	3	2,25
4502572*	40 25345 02572 9	180	2	1,50
4503007*	40 25345 03007 5	200	2	1,50
4503008*	40 25345 03008 2	220	2	1,50
4503009*	40 25345 03009 9	240	2	1,50

*on request ① compressive strength 200 kPa

JACKODUR® KF 300 Gefiniert GL



- Structured extrusion-compressed surface for use under rendering or in cold stores and as expendable shuttering
- Format 1250 x 600 mm
- Compressive strength 300 kPa

Art. no.	EAN code	Thickness mm	Boards/pack	m ² /pack
4500622 ^①	40 25345 00622 3	20	20	15,00
4500624	40 25345 00624 7	30	14	10,50
4500626	40 25345 00626 1	40	10	7,50
4500628	40 25345 00628 5	50	8	6,00
4500630	40 25345 00630 8	60	7	5,25
4501137	40 25345 01137 1	80	5	3,75
4502556	40 25345 02556 9	100	4	3,00
4502557	40 25345 02557 6	120	3	2,25
4502558	40 25345 02558 3	140	3	2,25
4504073	40 25345 04073 9	160	3	2,25
4502560	40 25345 02560 6	180	2	1,50
4502561*	40 25345 02561 3	200	2	1,50
4503014*	40 25345 03014 3	220	2	1,50
4503015*	40 25345 03015 0	240	2	1,50

*on request ① compressive strength 200 kPa

Thermal insulation KF ■
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JACKODUR®
KF 300
Standard NF

Art. no.	EAN code	Thickness mm	Boards/pack	m ² /pack
4501579	40 25345 01579 9	40	10	15,00
4501580	40 25345 01580 5	50	8	12,00
4501581	40 25345 01581 2	60	7	10,50
4502231	40 25345 02231 5	80	5	7,50

- Colour: violet
- Tongue and groove joint e.g. for pitched roofs (on rafters) etc.
- Extrusion-compressed surface
- Covering area
2500 x 600 mm = 1,5 m²
- Compressive strength 300 kPa



JACKODUR®
KF 500
Standard SF

Art. no.	EAN code	Thickness mm	Boards/pack	m ² /pack
4502772*	40 25345 02772 3	40	10	7,50
4502773	40 25345 02773 0	50	8	6,00
4502774	40 25345 02774 7	60	7	5,25
4502775	40 25345 02775 4	80	5	3,75
4502946	40 25345 02946 8	100	4	3,00
4502947	40 25345 02947 5	120	3	2,25
4502948	40 25345 02948 2	140	3	2,25
4504076*	40 25345 04076 0	160	3	2,25
4502979*	40 25345 02979 6	180	2	1,50
4502980*	40 25345 02980 2	200	2	1,50
4502981*	40 25345 02981 9	220	2	1,50
4502982*	40 25345 02982 6	240	2	1,50

- With 15 mm-shiplap edges for floor insulation subject to high loads such as industrial floors, parking decks and as load-bearing insulation
- Extrusion-compressed surface
- Compressive strength 500 kPa
- Format 1265 x 615 mm, covering area 1250 x 600 mm = 0,75 m²

4502983*	40 25345 02983 3	260	1	0,75
4502984*	40 25345 02984 0	280	1	0,75
4502985*	40 25345 02985 7	300	1	0,75
4502986*	40 25345 02986 4	320	1	0,75

- 30 mm-shiplap edges
- Format 1280 x 630 mm, covering area 1250 x 600 mm = 0,75 m²

* on request

■ Thermal insulation KF

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KF 700

Standard SF

NEW



- With shiplap edges for floor insulation subject to high loads such as industrial floors, parking decks and as load-bearing insulation
- Extrusion-compressed surface
- Format 1265 x 615 mm, covering area 1250 x 600 mm = 0,75 m²
- Compressive strength 700 kPa

Art. no.	EAN code	Thickness mm	Boards/pack	m ² /pack
4504060*	40 25345 04060 9	50	8	6,00
4504061*	40 25345 04061 6	60	7	5,25
4502987*	40 25345 02987 1	80	5	3,75

*on request

Effective thermal insulation with extruded polystyrene foam - high compressive resistance, dimensionally stable, insensitive to damp, non-rotting, CFC and HCFC-free. JACKODUR CFR comes in different thicknesses and edge profiles with skin (Standard) and structured (Gefiniert) surfaces.

Thermal insulation CFR ■

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JACKODUR® CFR 300 Standard SF

Art. no.	EAN code	Thickness mm	Boards/pack	m ² /pack
4500392*	40 25345 00392 5 ^{①②}	20	20	15,00
4500300*	40 25345 00300 0	30	14	10,50
4500313*	40 25345 00313 0	40	10	7,50
4500315*	40 25345 00315 4	50	8	6,00
4500317*	40 25345 00317 8	60	7	5,25
4500066*	40 25345 00066 5	80	5	3,75
4500340*	40 25345 00340 6	100	4	3,00
4500342*	40 25345 00342 0	120	3	2,25

- Shiplap for flat roofs, inverted roofs, core and perimeter insulation, floor screeds and civil engineering
- Extrusion-compressed surface
- Format 1265 x 615 mm, covering area 1250 x 600 mm = 0,75 m²
- Compressive strength 300 kPa

*on request ① compressive strength 200 kPa ② butt edge



JACKODUR® CFR 300 Standard NF

Art. no.	EAN code	Thickness mm	Boards/pack	m ² /pack
4500402	40 25345 00402 1	40	10	15,00
4500404	40 25345 00404 5	50	8	12,00
4500406	40 25345 00406 9	60	7	10,50
4500505	40 25345 00505 9	80	5	7,50
4500549*	40 25345 00549 3	100	4	6,00
4500551*	40 25345 00551 6	120	3	4,50

- Colour: violet
- Tongue and groove joint e.g. for pitched roofs (on rafters) etc.
- Extrusion-compressed surface
- Covering area 2500 x 600 mm = 1,5 m²
- Compressive strength 300 kPa

*on request

■ Thermal insulation CFR

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JACKODUR® CFR 500 Standard SF

- With shiplap edges for floor insulation subject to high loads such as industrial floors, parking decks and as load-bearing insulation
- Extrusion-compressed surface
- Format 1265 x 615 mm, covering area 1250 x 600 mm = 0,75 m²
- Compressive strength 500 kPa



Art. no.	EAN code	Thickness mm	Boards/pack	m ² /pack
4500604	40 25345 00604 9	50	8	6,00
4500606	40 25345 00606 3	60	7	5,25
4500608	40 25345 00608 7	80	5	3,75
4500610	40 25345 00610 0	100	4	3,00
4500612	40 25345 00612 4	120	3	2,25

JACKODUR® CFR 700 Standard SF

- With shiplap edges for insulation under floors carrying heavy loads, e.g. industrial floors, parking decks and as load-bearing insulation
- Extrusion-compressed surface
- Format 1265 x 615 mm, covering area 1250 x 600 mm = 0,75 m²
- Compressive strength 700 kPa



Art. no.	EAN code	Thickness mm	Boards/pack	m ² /pack
4500906	40 25345 00906 4	50	8	6,00
4500907	40 25345 00907 1	60	7	5,25
4500908	40 25345 00908 8	80	5	3,75
4502271	40 25345 02271 1	100	4	3,00
4503352*	40 25345 03352 6	120	3	2,25

*on request

Filter layer ■

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JACKODUR® Filter layer WA

Art. no.	EAN code	Length m	Width m
4501712	40 25345 01712 0	100	3

- Water-flow reducing layer for inverted roofs
- Waterproof but water vapour permeable
- Fabric weight appr. 100 g/m²
- Fire resistance class B2 according to DIN 4102
- UV stable



JACKODUR® Filter layer

Art. no.	EAN code	Length m	Width m
4501714	40 25345 01714 4	100	2,25

- Filter layer for inverted roofs
- Geotextile with weight of 135 g/m²
- Fire resistance class B2 according to DIN 4102
- Water vapour permeable
- UV stable

■ Insulation and drainage

JACKODUR®

Insulation and drainage element
for soil contacted structural parts.

JACKODUR® KF 300 Jackodrain

- Thermal insulation, drainage and protection of soil contacted structured parts
- Drainage according to DIN 4095
- JACKODUR KF with shiplap edges, drainage layer and filter fleece
- Optimised drainage layer for better water flow
- Format 1265 x 615 mm, Covering area
1250 x 600 mm = 0,75 m²



Art. no.	EAN code	Thickness JACKODUR mm	Boards/pack	m ² /pack
4503353	40 25345 03353 3	20	15	11,25
4503354	40 25345 03354 0	30	10	7,50
4503355	40 25345 03355 7	40	9	6,75
4503356	40 25345 03356 4	50	7	5,25
4503357	40 25345 03357 1	60	6	4,50
4503358	40 25345 03358 8	80	5	3,75
4503359	40 25345 03359 5	100	4	3,00
4503360	40 25345 03360 1	120	3	2,25
4503361	40 25345 03361 8	140	3	2,25
4503362	40 25345 03362 5	160	3	2,25

JACKODUR® Jackodrain cover profile

- Horizontal cover profile for the upper edge area
- Pliable, usable for sizes up to 100 mm



Art. no.	EAN code	Length m	Pack pcs.
4501713	40 25345 01713 7	2,50	10

As lost concrete shielding and cold bridge insulation. Prevent thermal loss with shuttering which requires no stripping out – JACKODUR insulation shuttering combines several functions in a single product.

Cold bridge insulation ■

JACKODUR®



JACKODUR® Insulation shuttering JDS

Art. no.	EAN code	Thickness mm	Height mm	Length mm	Pack cont. pcs.
4500022	40 25345 00022 1	35	160	1250	160
4500115	40 25345 00115 0	35	180	1250	160
4500474	40 25345 00474 8	35	200	1250	128
4500101	40 25345 00101 3	35	220	1250	128
4500023	40 25345 00023 8	35	250	1250	128

Art. no.	EAN code	Thickness mm	Height mm	Length mm	Pack cont. Pcs.
4500099	40 25345 00099 3	50	160	1250	160
4500021	40 25345 00021 4	50	180	1250	160
4500114	40 25345 00114 3	50	200	1250	128
4500007	40 25345 00007 8	50	220	1250	128
4500100	40 25345 00100 6	50	250	1250	128

Art. no.	EAN code	Thickness mm	Height mm	Length mm	Pack cont. Pcs.
4502330	40 25345 02330 5	60	160	1250	120
4502115	40 25345 02115 8	60	180	1250	128
4502116	40 25345 02116 5	60	200	1250	96
4502331 *	40 25345 02331 2	60	220	1250	96
4502332 *	40 25345 02332 9	60	250	1250	96

*on request

- Ceiling edge encasement, thermal insulation and plaster base in a single product
- Simple to install using a tongue and groove connection, from 200 mm height fixed using shuttering clamps
- No stripping out required



JACKODUR® Shuttering clamps

Art. no.	EAN code	Pack
4500547	40 25345 00547	50 pairs = 100 pcs.

- Accessories for fixture of JACKODUR insulation shuttering for trouble-free installation of concrete ring shuttering
- 2-part
- Adjustable to 240/300/365 mm
- Galvanized

■ Cold bridge insulation

JACKODUR®

JACKODUR® Cavity tray insulation

NEW



- Special sloped insulation to carry membranes for cavity trays
- Tongue and groove connection for a cold bridge free insulating

Art. no.	EAN code	Thickness mm	Height mm	Length mm	Pcs./pack	m/pack
4504081	40 25345 04081 4	80	250/350	1250	10	12,50
4504082	40 25345 04082 1	100	250/350	1250	8	10,00
4504083	40 25345 04083 8	120	250/350	1250	6	7,50
4504084	40 25345 04084 5	140	250/350	1250	6	7,50

JACKODUR® Angle fillet

NEW



- Insulation angle fillet for flat roofs

Art. no.	EAN code	Thickness mm	Length mm	Pcs./pack	m/pack
4504085	40 25345 04085 2	50/50	1250	60	75,00
4504086	40 25345 04086 9	60/60	1250	40	50,00
4504087	40 25345 04087 6	80/80	1250	25	31,25

JACKODUR® Assembly adhesive



- Cartridges made from PE, solvent-free PU-based adhesive
- For gluing JACKODUR and JACKOBOARD
- Very fast curing
- Cartridge gun available on request

Art. no.	EAN code	Volume	Pcs./box
4500258	40 25345 00258 4	310 ml	20

Cold bridge insulation ■

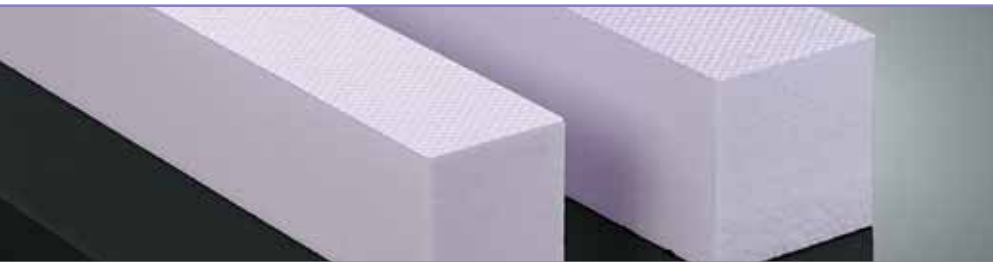
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JACKODUR® Foundation shuttering

Art. no.	EAN code	Thickness mm	Height mm	Length mm	Type	Pack cont. boards
4500909	40 25345 00909 5	50	600	1250	K I F 60	8
4500910	40 25345 00910 1	50	800	1250	K I F 80	8

- Two functions in one product: Shuttering and cold bridge insulation
- Fast and economical to handle
- Stable and compression resistant
- Rot-resistant
- An end to thermal bridges



JACKODUR® Rendering edging strips

Art. no.	EAN code	Thickness mm	Width mm	Length m	Pack cont. pcs.
4500163	40 25345 00163 1	60	60	1,25	70
4500093	40 25345 00093 1	60	80	1,25	49
4500173	40 25345 00173 0	60	100	1,25	42
4500092	40 25345 00092 4	60	120	1,25	35
4500172	40 25345 00172 3	80	80	1,25	35
4500090	40 25345 00090 0	80	100	1,25	30
4500170	40 25345 00170 9	80	120	1,25	25
4500957*	40 25345 00957 6	80	140	1,25	20
4500091	40 25345 00091 7	100	100	1,25	24
4500171	40 25345 00171 6	100	120	1,25	20
4501774	40 25345 01774 8	100	140	1,25	16
4500891*	40 25345 00891 3	100	150	1,25	16
4500085	40 25345 00085 6	120	120	1,25	15
4500961*	40 25345 00961 3	120	140	1,25	12
4502333*	40 25345 02333 6	120	150	1,25	12

- Edging finish for window and door openings in cavity walls or in the gable end area
- Structured surface can be plastered on directly

* on request
minimum order quantity: 10 packs packaged on pallet

■ Construction board system

JACKOBOARD®

Assembly elements for creative interiors. With a closed-cell extruded polystyrene foam (XPS) core and a protective coating made of special mortar and glass fibre, these construction elements are stable, heat insulating and offer an unlimited service life. As they absorb no water, and tiling is possible directly on the surface coating, they are particularly suited for kitchens and bathrooms.

JACKOBOARD® Construction board

- Construction element for interior architecture (wall, pipe and bath tub panelling, sink units, shelves etc.)
- Special coating on both sides



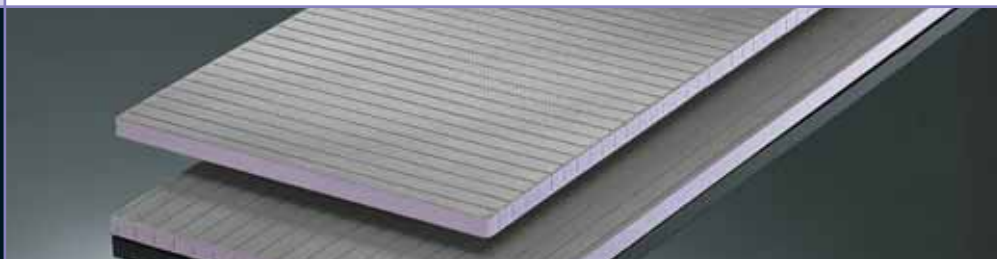
Art. no.	EAN code	Thickness mm	Panel dim. mm	Pack cont. boards	Pack cont. m ²
4502263	40 25345 02263 6	4	1300 x 600	140	109,20
4513022	40 25345 13022 5	6	1300 x 600	140	109,20
4500211	40 25345 00211 9	10	1300 x 600	100	78,00
4500210	40 25345 00210 2	10	2600 x 600	50	78,00
4502334*	40 25345 02334 3	12,5	1300 x 600	100	78,00
4504089*	40 25345 04089 0	12,5	2600 x 600	50	78,00
4500212	40 25345 00212 6	20	2600 x 600	50	78,00
4513032	40 25345 13032 4	30	2600 x 600	36	56,16
4500185	40 25345 00185 3	40	2600 x 600	36	56,16
4513052	40 25345 13052 2	50	2600 x 600	26	40,56
4502264*	40 25345 02264 3	60	2600 x 600	18	28,08
4502265*	40 25345 02265 0	80	2600 x 600	16	24,96

*on request

Art. no.	EAN code	Thickness mm	Panel dim. mm	Pack cont. boards	Pack cont. m ²
4504090	40 25345 04090 6	10	2600 x 1000	50	130,00
4504091	40 25345 04091 3	12,5	2600 x 1000	50	130,00
4504092	40 25345 04092 0	20	2600 x 1000	25	65,00

JACKOBOARD® Creative construction board

- Construction element for creative interior architecture
- Differently rounded finishes possible

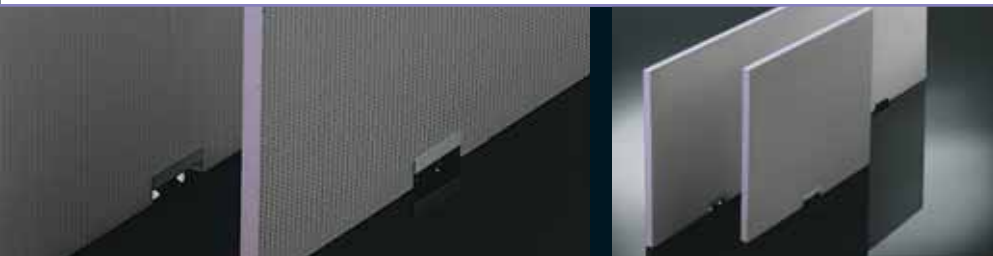


Art. no.	EAN code	Thickness mm	Panel dim. mm	Version	Pack cont. boards	Pack cont. m ²
4502335	40 25345 02335 0	30	1300 x 600	crossw. slotted	2	1,56
4502362	40 25345 02362 6	30	2600 x 600	lengthw. slotted	2	3,12
4502929	40 25345 02929 1	50	1300 x 600	crossw. slotted	2	1,56
4502928	40 25345 02928 4	50	2600 x 600	lengthw. slotted	2	3,12

Produced without CFCs,
HCFCs and HFCs –
environmentally friendly!

Construction board system ■

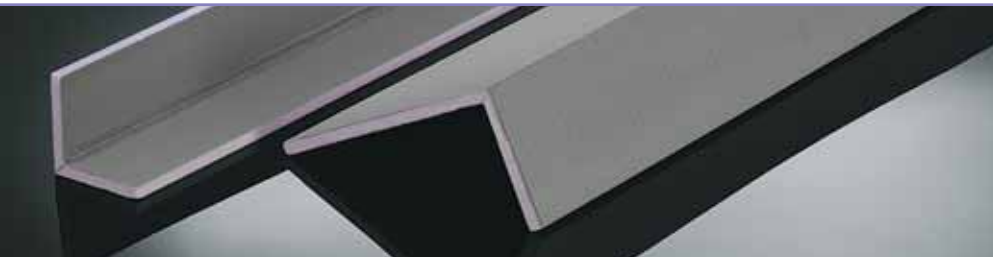
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JACKOBOARD® Bath panel

Art. no.	EAN code	Thickness mm	Dimensions mm	Pack cont.
4500148	40 25345 00148 8	30	1770 x 600	1,06 m ² /board with 30 boards = 31,8 m ² /pallet
4500032	40 25345 00032 0	30	2100 x 600	1,26 m ² /board with 30 boards = 37,8 m ² /pallet
4500103	40 25345 00103 7	30	730 x 600	0,44 m ² /board with 30 boards = 13,2 m ² /pallet
4500117	40 25345 00117 4	30	900 x 300	0,27 m ² /board with 30 boards = 8,1 m ² /pallet

- For bathtub and shower base panelling
- Easy to install
- Special coating on both sides
- Including adjustable feet



JACKOBOARD® Angle element W

Art. no.	EAN code	Thickness mm	Length cm	Pack cont. pcs.	Dimensions cm
4500043	40 25345 00043 6	20	260	60	15 x 15
4500044	40 25345 00044 3	20	260	40	20 x 20
4500009	40 25345 00009 2	20	260	40	30 x 30
4500024	40 25345 00024 5	20	260	40	40 x 20

- Special construction element for angles and corners and to cover pipes
- Special coating on both sides
- Can be supplied in U shape on request

■ Construction board system

JACKOBOARD®

Shower element

- For floor level and barrier free shower units
- Inclined tileable shower base made of extruded polystyrene foam with coating of special mortar and glassfibre
- Integrated drain system with stainless steel grate Neptun 94 x 94 mm
- Thickness 40 mm

New drains:

Horizontal flat drain

- Discharge capacity 0,64 l/s
- Min. height 110 mm incl. shower element
- DN 50
- Stainless steel grate Neptun 94 x 94 mm
- Stainless steel frame 100 x 100 x 6,2 mm

Horizontal drain 0,85 l/s

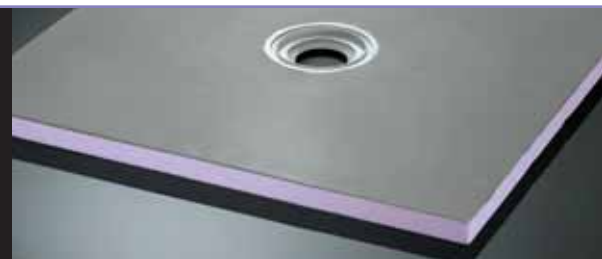
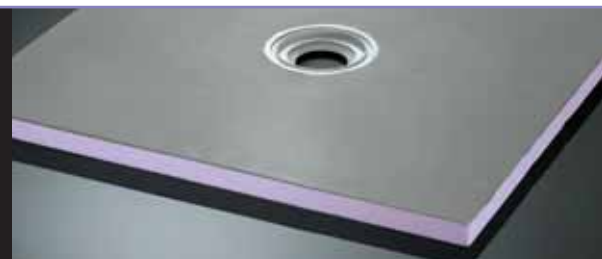
- Discharge capacity 0,85 l/s
- Min. height 120 mm incl. shower element
- Connection piece with globe joint
- DN 50
- Stainless steel grate Neptun 94 x 94 mm
- Stainless steel frame 100 x 100 x 6,2 mm

Vertical drain

- Discharge capacity 0,64 l/s
- DN 50
- Stainless steel grate Neptun 94 x 94 mm
- Stainless steel frame 100 x 100 x 6,2 mm



Custom-made shower elements. On request nearly every shape and design variant possible.





JACKOBOARD® Shower element Central drain

Art. no.	EAN code	Drain outlet	Pack cont. pcs.
4504119	40 25345 04119 4	horizontal flat	1
4504120	40 25345 04120 0	horizontal 0,85 l/s	1
4504121	40 25345 04121 7	vertical	1

Shower element 80 x 80 cm

Art. no.	EAN code	Drain outlet	Pack cont. pcs.
4504122	40 25345 04122 4	horizontal flat	1
4504123	40 25345 04123 1	horizontal 0,85 l/s	1
4504124	40 25345 04124 8	vertical	1

Shower element 90 x 90 cm

Art. no.	EAN code	Drain outlet	Pack cont. pcs.
4504125	40 25345 04125 5	horizontal flat	1
4504126	40 25345 04126 2	horizontal 0,85 l/s	1
4504127	40 25345 04127 9	vertical	1

Shower element 100 x 100 cm

Art. no.	EAN code	Drain outlet	Pack cont. pcs.
4504128	40 25345 04128 6	horizontal flat	1
4504129	40 25345 04129 3	horizontal 0,85 l/s	1
4504130	40 25345 04130 9	vertical	1

Shower element 120 x 120 cm

Art. no.	EAN code	Drain outlet	Pack cont. pcs.
4504131	40 25345 04131 6	horizontal flat	1
4504132	40 25345 04132 3	horizontal 0,85 l/s	1
4504133	40 25345 04133 6	vertical	1

Shower element 120 x 90 cm

Art. no.	EAN code	Drain outlet	Pack cont. pcs.
4504134	40 25345 04134 7	horizontal flat	1
4504135	40 25345 04135 4	horizontal 0,85 l/s	1
4504136	40 25345 04136 1	vertical	1

Shower element 150 x 150 cm



JACKOBOARD® Shower element Offset drain

Art. no.	EAN code	Drain outlet	Pack cont. pcs.
4504137	40 25345 04137 8	horizontal flat	1
4504138	40 25345 04138 5	horizontal 0,85 l/s	1
4504139	40 25345 04139 2	vertical	1

Shower element 100 x 100 cm

Drain central 250 mm from board edge.

■ Construction board system

JACKOBOARD®

Channel drain

NEW



- Inclined shower element with channel drain
- Satin stainless steel covering
- Nonstandard dimensions on request possible
- Please choose horizontal or vertical drain outlet

Art. no.	EAN code	Channel width mm	Dimensions mm	Thickness mm	Pack cont. pcs.
4503112	40 25345 03112 6	850	1000 x 880	50/24	1
4503113	40 25345 03113 3	950	1100 x 980	50/24	1
4503114	40 25345 03114 0	1150	1300 x 1180	50/24	1

JACKOBOARD®

Circular shower unit



- External diameter 1100 mm
- Internal diameter 1000 mm
- Shower wall consisting of 5 parts with tongue and groove joints

Circular shower wall

Art. no.	EAN code	Height mm	Thickness mm	Pack cont.
4503176	40 25345 03176 8	2150	50	1

Base with horizontal drain outlet

Art. no.	EAN code	Drain outlet	Dimensions cm	Thickness mm	Pack cont.
4504140	40 25345 04140 8	horizontal flat	120 x 120	40	1
4504141	40 25345 04141 5	horizontal 0,85 l/s	120 x 120	40	1
4504142	40 25345 04142 2	vertical	120 x 120	40	1

JACKOBOARD®

Substrate element



- Element to bring up the shower element to the required level
- Fast and economical to handle
- Nearly every shape and design possible
- Thickness from 20 mm up to 90 mm

JACKODUR®

JACKOBOARD®



JACKOBOARD®

Stainless steel grate Neptune



- Drawn stainless steel
- Polished surface

Art. no.	EAN code	Dimensions mm	Thickness mm	Pack cont.
4503105	40 25345 03105 8	143 x 143	5	1



JACKOBOARD®

Stainless steel grate Venus



- Massive satin stainless steel

Art. no.	EAN code	Dimensions mm	Thickness mm	Pack cont.
4503106	40 25345 03106 5	94 x 94	5	1
4503107	40 25345 03107 2	143 x 143	5	1



JACKOBOARD®

Stainless steel grate Merkur



- Massive satin stainless steel

Art. no.	EAN code	Dimensions mm	Thickness mm	Pack cont.
4503108	40 25345 03108 9	94 x 94	5	1
4503109	40 25345 03109 6	143 x 143	5	1



JACKOBOARD®

Stainless steel grate Saturn



- Massive satin stainless steel
- Lockable (with screws)

Art. no.	EAN code	Dimensions mm	Thickness mm	Pack cont.
4503110	40 25345 03110 2	94 x 94	5	1

■ Accessories

JACKOBOARD®

Fire-kit

NEW



- Fire-kit for drain outlets through concrete ceilings
- German technical approval Z-19.17-1770

Art. no.	EAN code	Pack cont.
4503111	40 25345 03111 9	1

JACKOBOARD®

Anchor



- For fastening JACKOBOARD angle elements to the wall
- Simply slide onto the angle elements

Art. no.	EAN code	Anchor for angle element pcs./box	Inside measurement cm
4500036	40 25345 00036 8	100	2,0
4500015	40 25345 00015 3	100	3,0

JACKOBOARD®

Metal disk plugs



- For fixing JACKOBOARD boards

Art. no.	EAN code	Dimensions mm	Pack cont. pcs.
4500164	40 25345 00164 8	80	250
4500530	40 25345 00530 1	110	250
4500165	40 25345 00165 5	140	250

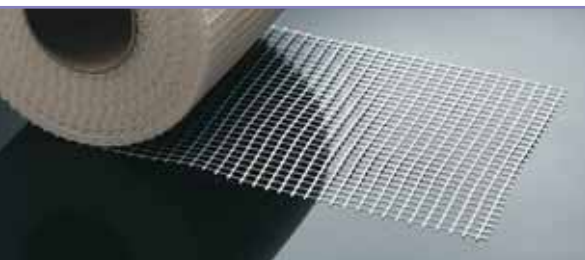
JACKODUR®

Assembly adhesive



- Cartridges made from PE, solvent-free PU-based adhesive
- For gluing JACKODUR and JACKOBOARD
- Very fast curing
- Cartridge gun available on request

Art. no.	EAN code	Volume	Pcs./box
4500258	40 25345 00258 4	310 ml	20



JACKOBOARD® Glass fibre tape

Art. no.	EAN code	Width cm	Roll length m	Pack cont. pcs.
4500029	40 25345 00029 0	12,5	25	10

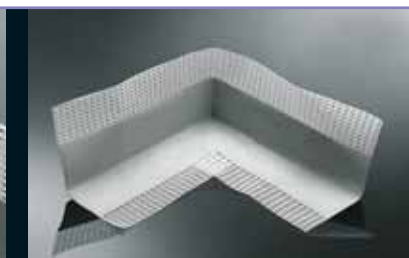
- For reinforcing the abutting edges of construction boards



JACKOBOARD® Sealing tape

Art. no.	EAN code	Width cm	Roll length m	Pack cont. pcs.
4500058	40 25345 00058 0	12,5	50	1
4501715	40 25345 01715 1	12,0	10	1

- For sealing the abutting edges of construction boards (in wet areas)
- With a central rubber coating

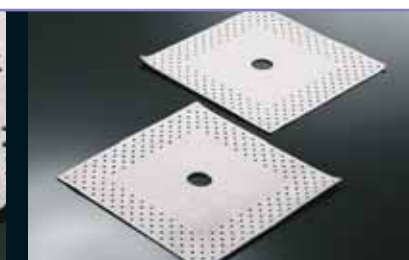


JACKOBOARD® 4 E corners

Art. no.	EAN code	Pcs./box
4500151	40 25345 00151 8	50

- Prefabricated corners for sealing in wet rooms

Art. no.	EAN code	Pcs./box
4501724	40 25345 01724 3	2



JACKOBOARD® Collars

Art. no.	EAN code	Pcs./unit
4501725	40 25345 01725 0	2

- For sealing passage holes for pipes through JACKOBOARD construction boards or angle elements in wet rooms

■ Accessories

JACKODUR® VN clips



- For invisible fastening of JACKODUR insulation boards from 40 mm thickness
- Galvanized, complete with screws
- For boards up to 60 mm thickness: VN 015, over 60 mm: VN 030
- With a board size of 2500 x 600 mm 3 to 4 clips are required

Art. no.	EAN code	Type	Pcs./box	Ridge depth mm
4500286	40 25345 00286 7	VN 015	100	15
4500287	40 25345 00287 4	VN 030	100	30

JACKODUR® Etics anchors



- German Technical Approval ETA-04/0023
- Universally suitable for all substrates
- Fitting depth 70 mm
- dia. 8/60 mm

Art. no.	EAN code	Pcs./box	Length mm
4501717	40 25345 01717 5	100	115
4501718	40 25345 01718 2	100	135
4501719	40 25345 01719 9	100	155
4501720	40 25345 01720 5	100	175
4501721	40 25345 01721 2	100	195
4501722	40 25345 01722 9	100	215
4501723	40 25345 01723 6	100	235

other lengths on request

JACKODUR® S-type nails



- For boards of thickness from 40 to 120 mm
- Colour: white

Art. no.	EAN code	Pcs./box	Insulation material thickness mm
4500166	40 25345 00166 2	100	40
4500087	40 25345 00087 0	100	50
4500167	40 25345 00167 9	100	60
4500088	40 25345 00088 7	100	80
4500168	40 25345 00168 6	100	100
4500018	40 25345 00018 4	100	120



JACKOBOARD® Construction board disk

Art. no.	EAN code	Pcs./box	Dimensions mm
4500229	40 25345 00229 4	100	ø 60

- Insulation board disk in plastic
- dia. 60 mm
- Internal dia. 5 mm



JACKOBOARD® Construction board disk

Art. no.	EAN code	Pcs./box	Dimensions mm
4500230	40 25345 00230 0	100	ø 50
4500231	40 25345 00231 7	100	ø 76

- Galvanized insulation board disk
- dia. 50 mm and dia. 76 mm
- Internal dia. 5 mm

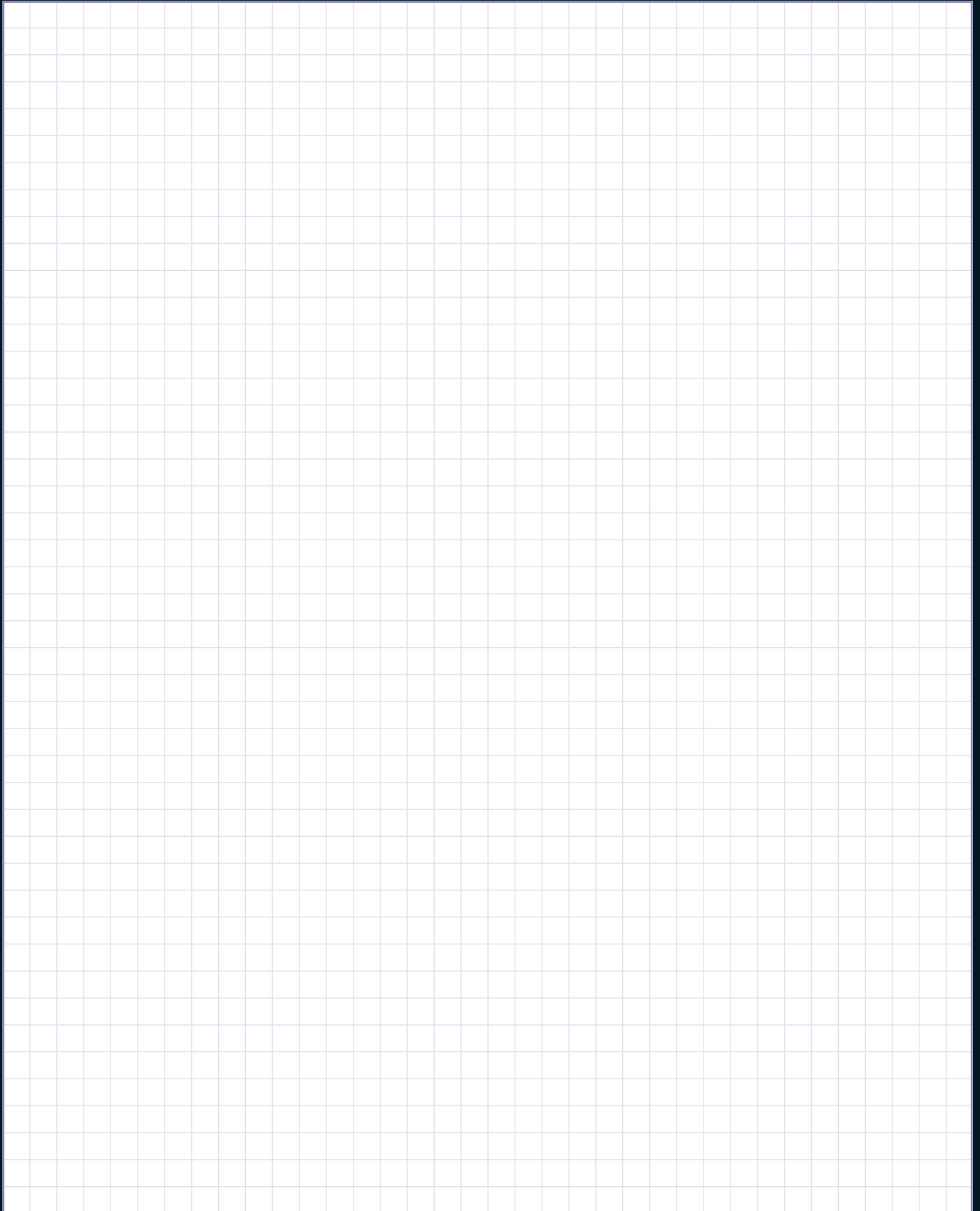


JACKOBOARD® Construction board disk

Art. no.	EAN code	Pcs./box	Dimensions mm
4501171	40 25345 01171 5	100	ø 36

- Stainless steel insulation board disk
- dia. 36 mm
- Internal dia. 5,5 mm

■ Notes



Thickness	JACKODUR			JACKODUR			
	CFR 300 Standard	CFR 500 Standard	CFR 700 Standard	KF 300 Standard	KF 300 Gefiniert	KF 500 Standard	KF 700 Standard
mm	m ² K/W	m ² K/W	m ² K/W	m ² K/W	m ² K/W	m ² K/W	m ² K/W
20	0,55	-	-	0,55	0,55	-	-
30	0,85	-	-	0,85	0,85	-	-
40	1,15	-	-	1,15	1,15	1,10	-
50	1,45	1,45	1,45	1,45	1,45	1,35	1,35
60	1,75	1,75	1,75	1,75	1,75	1,65	1,65
80	2,20	2,20	2,20	2,25	2,25	2,15	2,15
100	2,70	2,70	2,70	2,85	2,85	2,70	-
120	3,20	3,20	3,20	3,40	3,40	3,20	-
140	-	-	-	4,00	4,00	3,75	-
160	-	-	-	4,55	4,55	4,30	-
180	-	-	-	5,10	5,10	4,85	-
200	-	-	-	5,55	5,55	5,25	-
220	-	-	-	6,10	6,10	5,75	-
240	-	-	-	6,65	6,65	6,30	-
260	-	-	-	7,20	-	6,80	-
280	-	-	-	7,75	-	7,35	-
300	-	-	-	8,30	-	7,85	-
320	-	-	-	8,85	-	8,40	-

as at 02/2008

Properties	Symbol	Declaration/ Unit	Standard	JACKODUR			JACKODUR				
				CFR 300 Standard	CFR 500 Standard	CFR 700 Standard	KF 300 Standard	KF 300 Gefiniert	KF 500 Standard	KF 700 Standard	
Density		kg/m ³	EN 1602	> 30	> 30	> 35	> 30	> 30	> 30	> 35	
Thermal conductivity	≤ 60 mm	λ _D	W/(m·K)	EN 13164	0,034	0,034	0,034	0,034	0,034	0,036	0,036
	≤ 80 mm				0,036	0,036	0,036	0,035	0,035	0,037	0,037
	≤ 120 mm				0,037	0,037	0,037	0,035	0,035	0,037	-
	≤ 180 mm				-	-	-	0,035	0,035	0,037	-
	> 180 mm				-	-	-	0,036	0,036	0,038	-
Thickness tolerance	Ti	Class	EN 823	T1	T1	T1	T1	T1	T1	T1	
Dimensional stability at 70°C and 90% relative humidity	DS(TH)	%	EN 1604	≤ 5	≤ 5	≤ 5	≤ 5	≤ 5	≤ 5	≤ 5	
Compressive stress at 10% deformation or compressive strength	CS(10\Y)i	Level i kPa ^②	EN 826	300 ^②	500	700	300 ^②	300 ^②	500	700	
Reaction to fire		Class	EN 13501-1	Euroclass E							
Deformation under 40 kPa load and 70°C	DLT (2)5	%	EN 1605	≤ 5	≤ 5	≤ 5	≤ 5	≤ 5	≤ 5	≤ 5	
Tensile strength	TRi	Level i kPa ^③	EN 1607					200			
Compressive creep (50 years, deformation < 2%)	CC(2/1,5/50)σ _c	σ _c kPa ^③	EN 1606	110	170	220	130		180	250	
Long term water absorption by total immersion	WL(T)i	Level i %	EN 12087	0,7	0,7	0,7	0,7		0,7	0,7	
Long term water absorption by diffusion	WD(V)i	Class	EN 12088	WD(V)3	WD(V)3	WD(V)3	WD(V)3		WD(V)3	WD(V)3	
Freeze-thaw resistance	FTi	Class	EN 12091	FT2	FT2	FT2	FT2		FT2	FT2	
Water vapour diffusion resistance factor ^①	μ		EN 12086	250 – 80	250 – 80	250 – 80	250 – 80	250 – 80	250 – 80	250 – 80	
Coefficient linéaire de dilatation thermique		mm/(m·K)		0,07	0,07	0,07	0,07	0,07	0,07	0,07	
Maximum working temperature		°C		75	75	75	75	75	75	75	
Surface				skin	skin	skin	skin	structured	skin	skin	
Possible edge profiles				butt edge, shiplap, tongue and groove	shiplap	shiplap	butt edge, shiplap, tongue and groove	butt edge	shiplap	shiplap	

① depending on thickness, increases with reduced thickness
 ② at thickness 20 mm: 200 kPa
 ③ 100 kPa ≈ 100 kN/m² = 0,1 N/mm²

JACKODUR insulation materials are CE marked extruded polystyrene foam boards according to EN 13164 with a closed homogenous cell structure. The products are listed in building material class B1 according to DIN 4102 and are subject to inspection and quality control in accordance with Z-23.15-1477.

JACKODUR insulating materials are manufactured without CFCs or HCFCs in compliance with German Government stipulations, in particular the CFC-Halon Prohibition Directive dated October 29, 2001, the Montreal Agreement and EC Regulation No. 2037/2000.

Note: JACKODUR products have numerous application possibilities. However, the supplier is not always able to monitor correct deployment, handling and installation of the products in accordance with the directions provided. The company JACKON Insulation therefore accepts liability only for the data specified here in accordance with the approval specifications.



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