

Product selector

Export

PRODUCT SELECTOR

Service and high-performance solutions:

Thermal, fire, acoustic, hygiene, environmental



isocab
By Kingspan



Isocab By Kingspan is a company that has been developing and manufacturing high-performance solutions for the food processing, cold storage, catering, logistics, high-tech, healthcare and leisure (indoor ski slopes) markets for more than 50 years.

Isocab By Kingspan's product range includes wall, floor, ceiling and roof solutions that meet a wide range of technical requirements :



Thermal



Fire



Acoustic



Hygiene



Environment

Our comprehensive offer also includes customer service and the sales department who will support you from the start of your project all the way through completion. Our technical service is also there to support you in your projects.

Quality

All our solutions are subject to the strictest quality controls.

Customer service

We place our customers at the centre of our organisation and concerns.



Innovation

Our panels, more efficient thanks to our technology.

POWERED BY
QuadCore
TECHNOLOGY

Reliability

Our commitments are met through our 2 continuous production lines.

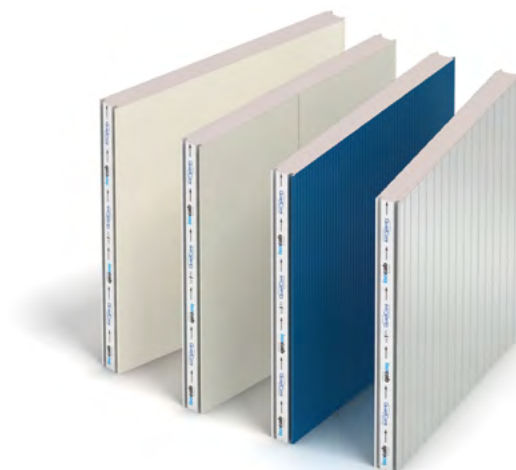
Panel range

Our panels are suitable for cold storage, product processing, health & safety and aggressive atmospheres. They are available in :

Several profiles (ribbed, linea, twinlook, smooth and perforated)

Several coatings (CLEANsafe 15, CLEANsafe 25, CLEANsafe 35, CLEANsafe 35 Wood1N, CLEANsafe PUR 55, CLEANsafe PET, CLEANsafe PVC 150, CLEANsafe Inox PET 150+, CLEANsafe Inox 304L and 316L)

In a wide choice of exterior finishes and colours.

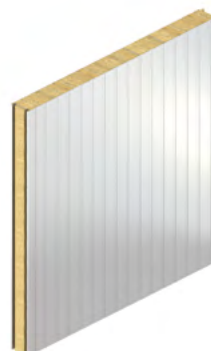


Quadcore : click [here](#)



IND : click [here](#)

For the most up-to-date version of this brochure, please scan the QR code or click on the link

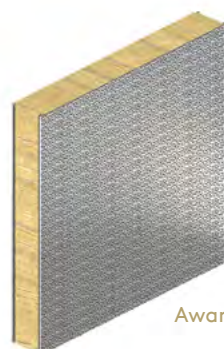


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Industrial Insulated Sandwich Panels (Quadcore and IND)

Foam sandwich panel in various thicknesses, with high thermal performance.

	QuadCore	IND
■ Thermal resistance:	0,018W/m.K for thkns ≥ 80mm	0,020 W/m.K
■ Fire reaction :	B-s1,d0 (EN 13-501:2018, thkns ≥ 60mm)	
■ Fire resistance :	from EI30 to EI60 (EN 13-501-2:2023)	
■ FM approved :	4880/4881/4882	—



Awarded the 2024 Décibels d'or



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Decaroc Insulated Panels

Mineral wool sandwich panel in various thicknesses, with high fire performance.

- Fire reaction : A2-s1,d0 (EN 13-501-1:2018)
- Fire reaction classification Pa1 (CNPPT-14A)
- Fire resistance: from EI60 to EI240 depending on the thickness (EN 13501-2:2023)
- FM approved 4880/4881 (QuadCore)



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Decaroc Acoustic Design Sandwich Panels

Mineral wool sandwich panel in various thicknesses, with high acoustic performance.

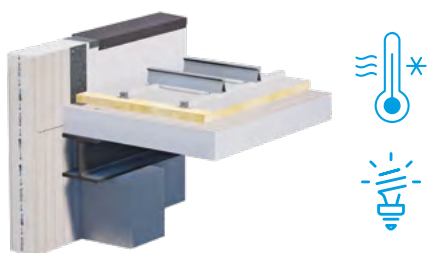
- Fire reaction : A2-s1,d0 (EN 13501-1:2018)
- Absorption : Alpha w = 1 (SON1302-1302-1-41051-2-FR)
- Reduction (100mm) : Rw = 35dB (-1;-4) (SON1302-D789-41050-2-FR)

D-40 Sandwich Panels

Mineral wool sandwich panel, 40mm thickness. Designed for interior cladding.

- Fire reaction : A2-s1,d0 (EN 13501-1:2018)

Flat roof



Industrial IND Flat roof system

System consisting of Industrial IND or QuadCore Industrial Food panels thkns $\geq 100\text{mm}$

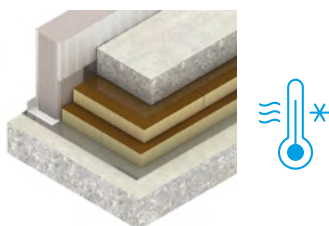
- Thermal resistance : $0,020 \text{ W/m.K}$ (thkns. $\geq 80\text{mm}$)



Quadcore roofing sandwich panel KS1000RW

- Thermal resistance : 0.018 W/m.K (thkns $\geq 80\text{mm}$) (n°18/239/1293)
- FM approved : 4880/4882/4471

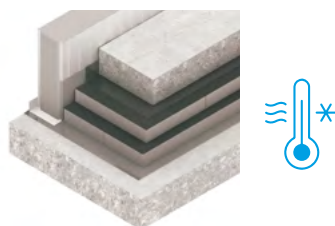
Floor



PU foam solution

PU foam floor insulation panels in various thicknesses.

- Thermal resistance = 0.024 W/m.K
- $C_s \geq$ of 150 kPa to 500 kPa



XPS insulation : extruded foam solution

Floor insulation panels in extruded polystyrene.

- Thermal resistance = 0.035 W/m.K
- $C_s \geq$ to 300 kPa and 500 kPa



Fast Flex: hook-on floor panel

Insulating sandwich panels of different thicknesses, assembled by interlocking PVC hook-and-loop fasteners.

- Thermal resistance : 0.022 W/m.K
- Durafloor load capacity =
 - 500kg dynamic
 - 3000kg static

Accessories range



ACCESSORIES : a complete service, without logistics.

FLASHINGS: finishing profiles adapted to the dimensions, thicknesses and colours of our panels (BENDEX software)

FLAT SHEETS : Isocab can provide flat sheets in the same colour as the panels. Sheets from our entire chart.



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Isofeu Smoke Hatch

Air-operated hatch, designed for ceilings in cool (+2°C /+4°) and controlled environment food processing premises.



Isofeu Smoke hatch VT2



Isofeu Smoke hatch VP1

Isofeu Smoke hatch

- Certification EN 12101-2:2003
- 2 modules to adapt to the atmosphere of your premises
- Dimensions 1000x2000 with a SUE = 1.42m²



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Range of doors and frames

Isocab offers doors adapted to different areas of industry, such as food processing and logistics. They come in a variety of designs.



Hinged Doors

- Service
- Isothermal
- Isothermal door



Sliding doors

- Service
- Light
- Heavy



Swing doors

- Semi-insulated
- Polyethylene



Frames

- PVC fixed or operative
- Semi-flush fixed aluminium (cleanroom)



Contact Information

Belgium

Isocab By Kingspan
Pontstraat 80
8791 Beveren-Leie

T: +32 (0) 56 73 43 26
E: contact@isocab.com
www.isocab.com



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France

Isocab France SAS
Z.I. de Grande-Synthe
3 Rue Charles Fourier
CS 30142
F-59792 Grande-Synthe CEDEX

T: +33 (0) 3 28 29 24 40
E: contact@isocab.com
www.isocab.com

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