EXPALUM UK Ltd

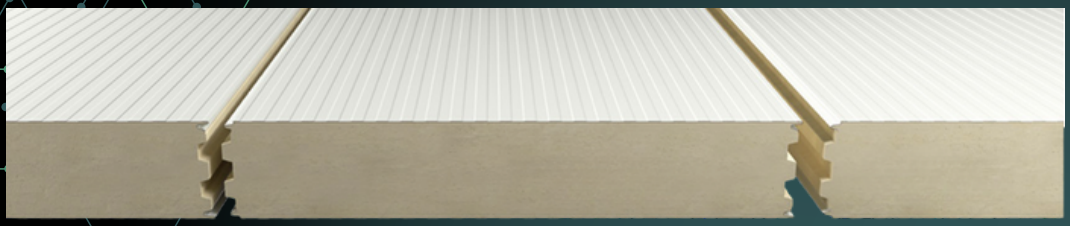
Innovation made to measure. Solutions to shape the future

NAV SYSTEM

PROTECTIVE CELL

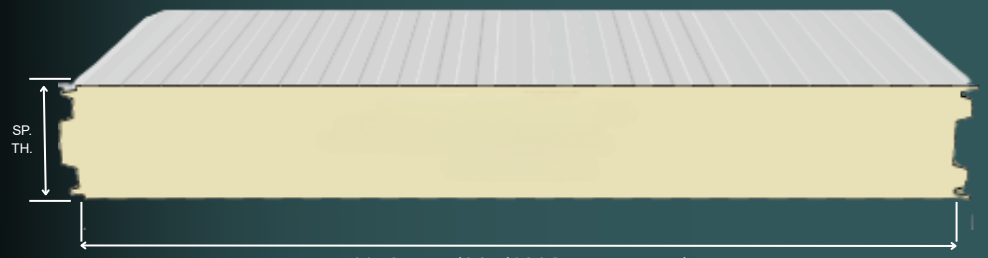
Frost FM

The panel for cold stores with high thermal insulation performance



FM APPROVED

FROST FM is the insulated metal panel designed for the construction of industrial cold stores for low and medium temperatures. The thermal insulation performance achieved by the panel is the result of a long and careful design matured by experience of 60 years of projects in the refrigeration sector. the FROST FM panel is the evolution of the industrial refrigeration as it allows to combine very high thermal insulation values with the simplicity of dry panel assembly. All panel surfaces can be made of steel, stainless steel and other metals, and all painting systems are available to protect the panel surfaces.



WITH PIR INSULATION made of CFC - and HCFC - free polyisocyanurate. Coefficient of thermal conductivity at 10°C (UNI EN 12667): 0.020-0.023 W/mk.





Useful width
1000mm

Maximum length
1500mm

Available panel thicknesses:
150-180-200-220-240-300 mm

External facade
Steel 0,55mm

Internal facade
Steel 0,55mm