# Beoplas

THE HYGIENIC WALL & CEILING COMPANY

## Core Insulated Composite Panels

### **PIR Panel**

PIR panels from Beplas are continuously produced, lightweight composite panels with a core of polyisocyanurate. The panels are suitable for use as a lining on existing walls and ceilings or can be used to construct partitions.

#### **Features**

PIR panels are lightweight and thermally efficient and can offer up to 60 minutes fire resistance (per BS476 Part 22 El). The Combination of food-safe surface and unique interlocking jointing system ensures that PIR panels are hygienic and easy to clean.

### **Applications**

The Insulating properties and modular versatility of PIR composite panels make then an ideal choice for lining cold stores, freezers, abattoirs and food produce areas.



| MATERIAL       | PIR Core, Steel Surface<br>(Flat or Ribbed)                     |
|----------------|---|
| SIZE           | 1100mm x 2000mm<br>up to 15100mm                                |
| THICKNESS      | 40mm, 60mm,<br>80mm, 100mm,<br>120mm, 150mm,<br>180mm and 200mm |
| FIRE<br>SAFETY | Up to FR60<br>(per LPS 1208 Part 22)                            |
| COLOUR         | White   |



