

## K30 PANEL PARTITIONS

## 135 RELOCATABLE PARTITION / CEILING SYSTEM

### ISOCLAD COMPOSITE CEILING PANELS (*NON FIRE RATED*)

Lightweight insulating panels designed for use as suspended ceilings in freezer rooms, food processing areas, clean rooms and hygienic areas generally. Panels can be walked on for access only.

- **Manufacturer & Reference:**  
Isoclad Limited, 10 Alder Road, West Chirton North Industrial Estate, North Shields, Tyne & Wear, NE29 8SD, U.K
- **Insulating Materials:**  
EPS Expanded Polystyrene (FRA = Fire Retardant Additive)  
Styrofoam: Extruded Polystyrene  
P.U: Polyurethane  
PIR: Polyisocyanurate
- **External Facing Material:**  
Hot Dipped Galvanised Steel (Thickness 0.55, 0.6, 0.7mm)
- **Finish Colour (For Steel Faced Panels):**  
Grey Primer – Non Visible Faces
- **Internal Facing Material:**  
Hot Dipped Galvanised Steel (Thickness 0.55, 0.6, 0.7mm)  
Mill finished Aluminium (Thickness 0.6mm)  
Stainless Steel  
Glasbord: Glass Reinforced Polyester Resin Sheet
- **Finish Colour (For Steel Faced Panels):**  
Steel Coated PVF2 (Full Colour Range), Thickness 27 Microns  
HP200 Smooth Leathergrain (Full Colour Range), Thickness 200 Microns  
PVC Laminate: Foodsafe Finish, Colour White, Thickness 120 Microns  
Polyester Foodsafe Finish, Colour White, Thickness 27 Microns  
Grey Primer – Non Visible Faces
- **Surface Profile:** Vee Rib, Microrib, 50 Rib, Flat
- **Panel Length:** Up To 20m
- **Panel Width:** 900mm up to 1190mm
- **Thickness:** 50mm up to 300mm to suit required U value
- **Joint Type:** Isoclad Standard Panel Joint, Intaloc Edges
- **Sealant:** Gun Applied Sealant As Applicable
- **Weighted Sound Reduction:**  $R_w = 27\text{dB}$
- **Fire Rating:** Class 0 surface spread of flame – Refer to Isoclad for further information
- **Support Details And Fixing Details:** Refer To Isoclad Limited