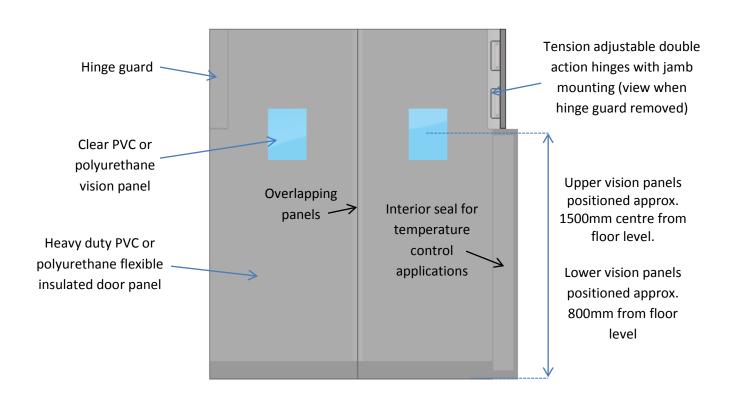


## K750 PVC/POLYURETHANE INSULATED ENERGY DOOR



**Manufacturer:** KENFIELD LIMITED 23/25 Prince Road, Kings Norton Business Centre, Kings Norton, Birmingham, West Midlands. B30 3HB. sales@kenfield.com

Size: Single – up to 1000mm x 2400mm (w x h). Pair – up to 2000mm x 2400mm (w x h).

Colour: Grey, Blue, Green, or Red

## Hardware

**Mounting & Flexible Sub-Frame:** Machined Polyethylene 500 and engineering grade Polycarbonate.

**Hinges:** Tension adjustable Zinc plated Steel double action hinge with self lubricating enclosed high tensile springs, rotation up to 180° in each direction (clear access required). Operating temperature between -35°C & 60°C.

## **Flexible Panel**

Outer Skin: 900gsm PVC\* or 1300gsm Polyurethane

**Integrated Vision panel:** Flexible clear PVC\* or Polyurethane. Standard sizes 200x400mm\*, 300x400mm or 400x400mm (w x h). Optional lower vision panels 300x300mm (w x h) for DDA conformity. Various vision panel options available.

**Vision Panel Position:** Upper vision panels approx. 1500mm centre from floor level & lower vision panels to 800mm from floor level.

Insulate: Dual layered 5.5mm thick mould resistant double foil backed foam insulation

## **Additional Components**

Hinge Guard: 900gsm PVC\* or 1300gsm Polyurethane with double Velcro™ fixing

**Interior Seals (for temperature control applications):** 900gsm PVC\* or 1300gsm Polyurethane with single layered 5.5mm thick mould resistant double foil backed foam insulation.

**Fixing Method:** Fix directly to structure (if sound) with suitable fixings *or* a fixing bracket or sub frame can be supplied by KENFIELD LIMITED.

\*standard supply

KENFIELD LIMITED promote progressive design and as a result materials specification can be subject to change.

