

# **IKO enertherm PB**

#### **Product description:**

IKO enertherm Insulated Plasterboard is a 100 % CFC, HCFC and HFCfree insulation board with a core in hard polyisocyanurate foam, coated on both sides with a multilayer gastight complex, laminated on one side with a gypsum based plasterboard 12.5 mm.thick.

## **Application:**

Interior: Interior walls



## **Edge finish:**

Straight

## **Fire properties**

Fire performance according to insulation board EN 13501-1: NPD Fire performance plaster board A2-s1,d0

## **Thermal performance:**

Thermal conduction coefficient: (EN 13165) λD: 0,022 W/(m.K)

#### **Technical details:**

Bulk density:  $\pm$  32 kg/m<sup>3</sup> Weight plaster board:  $\pm$  8.3 kg/m<sup>2</sup> Compressive strength at 10% deformation: 175 KPA Closed cells: more than 95% Water vapour diffusion: PIR foam:  $\mu$  = 60 - ALU facing:  $\mu$  > 100,000

## Availability:

CO enertherm Insulated Plasterboard				
THICKNESS	37.5	52.5	62.5	72.5
BOARDS / PALLET	26	20	18	15
M²/PALLET	74.88	57.60	51.84	43.20