

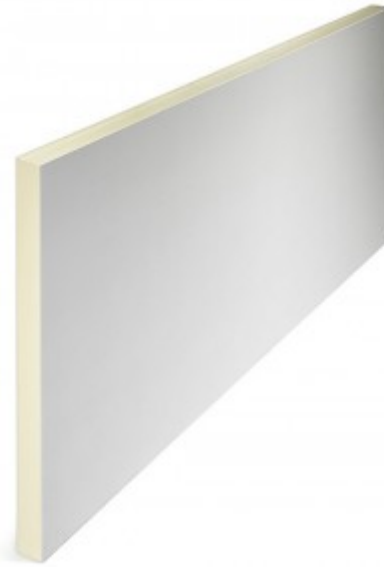
# IKO enertherm PB

## Product description:

IKO enertherm Insulated Plasterboard is a 100 % CFC, HCFC and HFC-free 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

## Thermal performance:

Thermal conduction coefficient: (EN 13165)  $\lambda$ D: **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**

## Fire properties

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

## Availability:

IKO enertherm Insulated Plasterboard				
THICKNESS	<b>37.5</b>	<b>52.5</b>	<b>62.5</b>	<b>72.5</b>
BOARDS / PALLET	32	23	20	17
M <sup>2</sup> /PALLET	74.88	57.60	51.84	43.20