

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, and fitted on one side with an ABA gypsum board with a thickness of 12.5 mm.

Application:

Interior: Interior walls

Edge finish:

 Straight

Thermal performance:

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

Fire properties

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

Technical details:

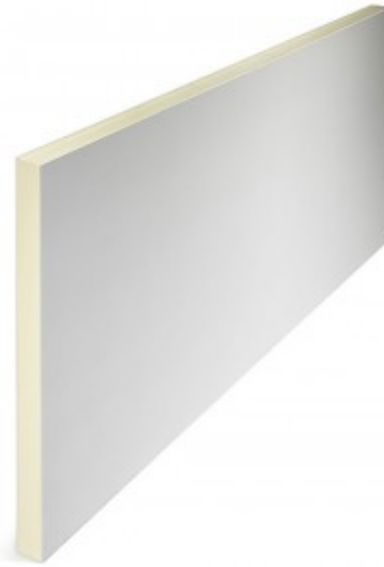
Bulk density: \pm **32 kg/m³**

Weight plaster board: \pm **8.3 kg/m²**

Compressive strength at 10% deformation: **DLT(5)**

Closed cells: **more than 95%**

Water vapour diffusion: PIR foam: μ = **60** - ALU facing: μ > **100,000**



Technical approvals:

Europe: CE - EN 13165: T2-DS(70,90)3-DS(-20,-)1-DLT(5)-TR80CS(10Y)175-WL(T)1

Availability:

IKO enertherm Insulated Plasterboard				
THICKNESS (mm) / INSULATION	25	40	50	60
THICKNESS / GYPSUM	12,5	12,5	12,5	12,5
BOARDS / PALLET	32	23	20	17
M ² /PALLET	92,16	80,64	66,24	57,60