

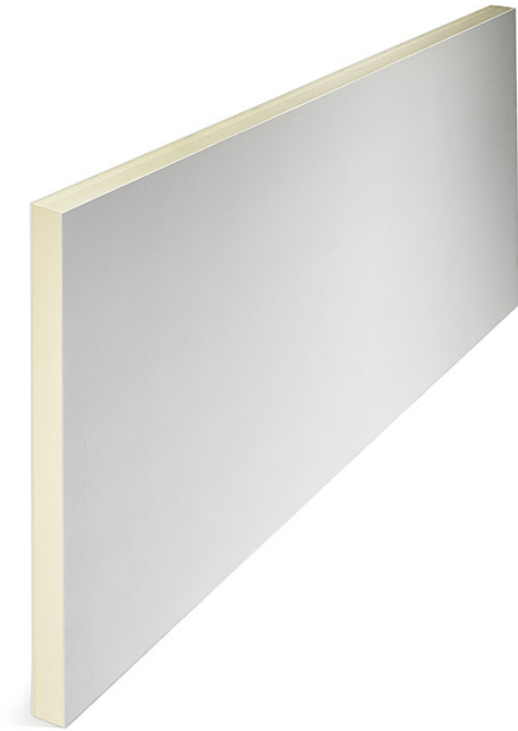
IKO enertherm GYPSUM

Product description:

IKO enertherm GYPSUM 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 when renovating



Edge finish:

 Straight

Thermal performance:

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

Technical details:

Bulk density: \pm **32 kg/m³**

Weight gypsum board: \pm **6,8 kg/m²**

Compressive strength at 10% deformation: **>150 kPa (15 ton/m²)**

Closed cells: **more than 95%**

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

Fire properties

Fire class according to EN 13501-1: NPD

Technical approvals:

Europe: CE - EN 13165: T2-DS(70,90)3-DS(-20,-)1-DLT(2)-TR80-CS(10Y)175-WL(T)1

Availability:

Size 2600 x 1200 Thickness (mm) / insulation	25	30	40	50	60	80	100	120
Thickness (mm) / gypsum board	12,5	12,5	12,5	12,5	12,5	12,5	12,5	12,5
RD (m ² .K/W)	1,20	1,40	1,85	2,30	2,75	3,65	4,55	5,50
Boards / pal.	30	25	22	18	15	12	10	8
m ² / pal.	93,60	78,00	68,64	56,16	46,80	37,44	31,20	24,96