

IKO enertherm ALU NF PRO


Product description:

IKO enertherm ALU is a **100 % CFC, HCFC and HFC-free** insulation board with a core in hard polyisocyanurate foam, coated on both sides with a multi-layer gastight aluminium complex with integrated vapour permeable waterproofing barrier and self-adhesive strips.

Application:

Sarking: roof insulation over the rafters

Edge finish:

 Tongue and groove (TG)

Thermal performance:

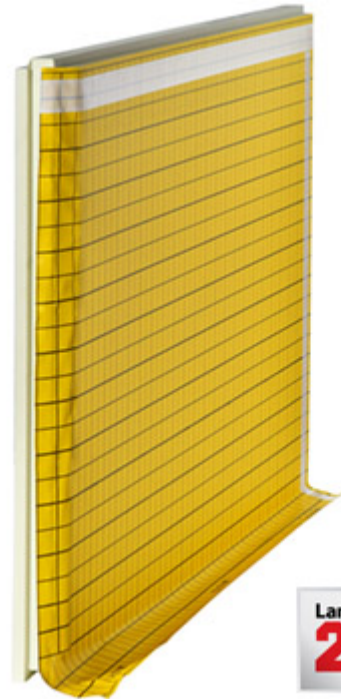
Thermal conductivity: (EN 13165) λ D: **0,022 W/(m.K)**

Fire properties

- Fire class to EN 13501-1: **Class E**

Technical details:

- Density: \pm **32 kg/m³**
- Closed cells: **more than 95%**
- Water vapour resistance: PIR foam: μ = **60** - ALU facing: μ > **100.000**



Technical approvals:

Europe: CE - EN 13165: T2-DS(70,90)3-TR50-CS(10Y)100

Availability:

Thickness (mm)		100	120	140	160
Rd (m ² .K/W)		4,50	5,45	6,35	7,25
2 400 x 1 240	m2/pac	5,95	5,95	5,95	5,95
	m2/pal	71,42	59,52	53,57	47,62