

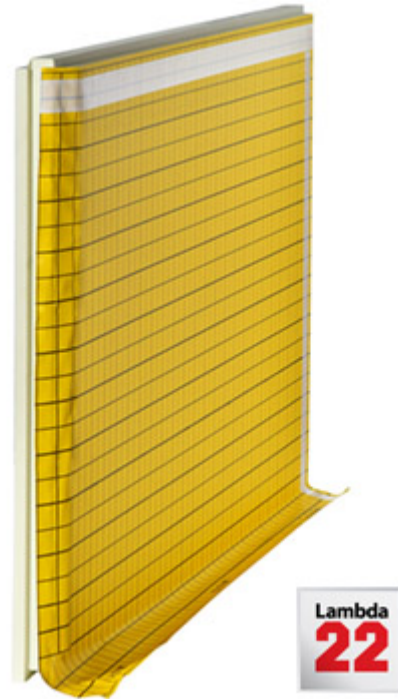
# IKO enertherm ALU NF PRO

## Product description:


IKO enertherm ALU NF PRO 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)  $\lambda$ D: **0,022 W/(m.K)**

## Technical details:

- Density:  $\pm$  **32 kg/m<sup>3</sup>**
- Closed cells: **more than 95%**
- Water vapour resistance: PIR foam:  $\mu$  = **60** - ALU facing:  $\mu$  > **100.000**

## Fire properties

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

## Technical approvals:

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

## Availability:

Thickness (mm)		100	120	140	160
Rd (m <sup>2</sup> .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