IKO enertherm WOOD

Product description:

IKO enertherm WOOD is an insulation board that is 100% free from CFC, HCFC and HFC, with a rigid polyisocyanurate foam core, clad on both sides with a multilayer aluminium complex. It has a 9 mm OSB board on one side.

Application:

Comfort easy: loft floor insulation.



Edge finish:

Rebate (SP)

Thermal performance:

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

Technical details:

Bulk density of insulation board: **± 32 kg/m³**
Weight of OSB: **± 5.4 kg/m²**
Compressive strength at 10% deformation: **≥ 175 kPa (17.5 ton/m²)**
Closed cells: **more than 95%**
Water vapour diffusion resistance: PIR foam: **μ = 60, ALU facing: μ > 100,000**
Formaldehyde class according to EN 120: **E1**
OSB class according to EN 300: **OSB/3**

Fire properties

Fire class according to EN 13501-1: Class E
Fire and smoke class: OSB according to EN 13986 DFL-s1

Availability:

Thickness (mm) - Insulation	50
Thickness (mm) - OSB board	9
1200 x 600 SP	2,29