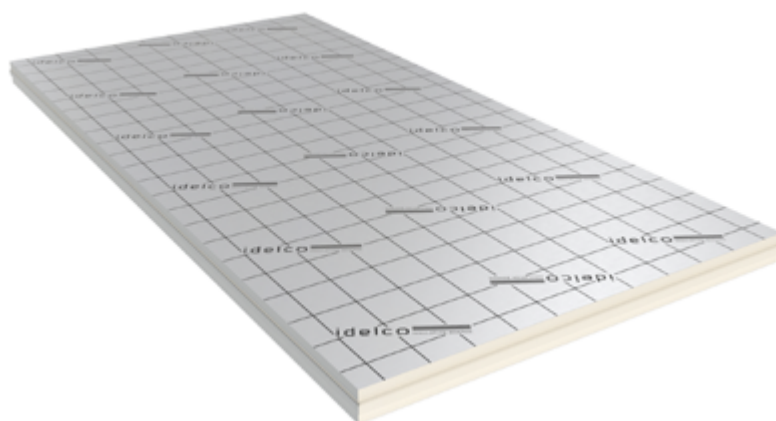


Combining excellent thermal performance, lightness and high resistance to compression, IDELCO-SARKING insulation boards are intended for inclined roofs. Our high quality PIR foam boards are coated on both sides with a multi-layer aluminium facing.

GENERAL CHARACTERISTICS

APPLICATION	INSULATION	FACING	DIMENSIONS	THICKNESSES	INTERLOCKING SYSTEM
Inclined roof	PIR foam	Multi-layer aluminium facing	1200 x 2400 mm	80 - 140mm	■ Tongue-and-grooved edges on all 4 sides

Lambda value λ
0,022
 W/(m.K)



IDELCO-SARKING 1200 x 2400 (mm)

REFERENCE	Denomination	Thickness (mm)	Thermal resistance (m ² .K/W)	Boards per pack (U)	m ² per pack (m ²)	Packs per stack (U)	m ² per stack (m ²)
100123	SARKING 80 LAM 1200x2400TG	80	3,60	6	17,28	5	86,40
100117	SARKING 100 LAM 1200x2400 TG	100	4,50	5	14,40	5	72,00
100119	SARKING 120 LAM 1200x2400 TG	120	5,45	4	11,52	5	57,60
100121	SARKING 140 LAM 1200x2400TG	140	6,35	4	11,52	4	46,08

TECHNICAL PROPERTIES

Thermal conductivity : (λ)	0,022 W/m.K
Compressive strength at 10% deformation	Min. 150 kPa
Foam density	30 kg/m ³ (+ /- 2 kg/m ³)
Water vapor diffusion resistance of the PIR foam : $\mu_{(d)}$	50 to 100 meters
Reaction to fire class (according to EN 13501-1)	F