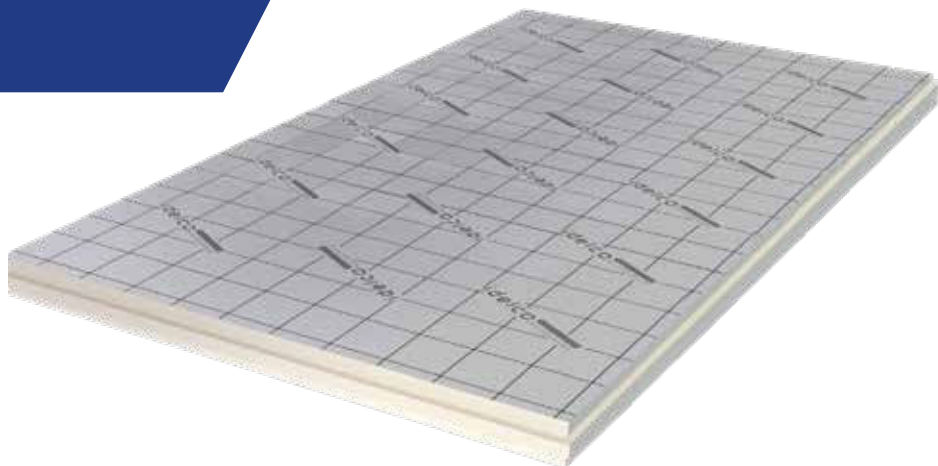


α-therm SARKING



Lambda value λ
0.022 W/(m.K)



With outstanding thermal performance, lightness, and high compressive strength, the α-therm SARKING insulation panels are suitable for pitched roofs. These high-quality PIR foam panels are coated on both sides with a multilayer aluminum.

TECHNICAL CHARACTERISTICS

	Thermal conductivity coefficient (λ)	0.022 W/(m.K)
	Compressive strength at 10% deformation	Min. 150 kPa
	Foam density	$\pm 30 \text{ kg/m}^3$
	Vapour diffusion resistance number: μ (d)	50 to 100 metres
	Fire rating: (per EN 13501-1)	F

GENERAL FEATURES

Application	Insulation	Lining
Pitched roofs	PIR foam	Multilayer aluminum laminate
Format	Thickness	Edging
1200(mm) x 2400(mm)	100(mm)-160(mm)	Tongue and groove edging on all 4 sides

α-therm SARKING



α-THERM SARKING • 1200 X 2400(MM)

Item codes	Product description	Thickness	MTS/MTO*	Heat resistance (m² . K/W)	Boards per pack (U)	m² per pack (m²)	Packs per pallet	m² per pallet (m²)
100123	α-therm SARKING 100 1200x2400 TG	100	MTS	4.50	5	14.40	5	72.00
100364	α-therm SARKING 120 1200x2400 TG	120	MTS	5.45	4	11.52	5	57.60
100365	α-therm SARKING 140 1200x2400 TG	140	MTS	6.35	4	11.52	4	46.08
100390	α-therm SARKING 160 1200x2400 TG	160	MTO	7.25	3	8.64	5	43.20

* MTS: Make to stock - MTO: Make to order