
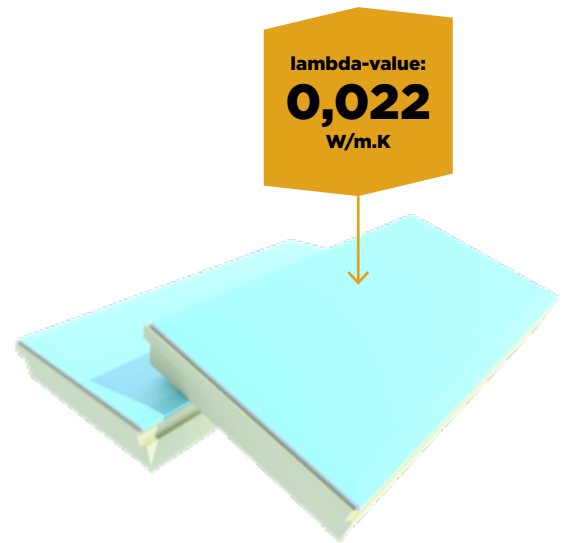


UTHERM Attic L Gyp

**Insulation board
for post-insulation
of attics**

Attic L Gyp is a PIR insulation board finished on both sides with a multilayer gastight laminate facer. Attic L Gyp is at one side finished with a layer of 12,5 mm thick plasterboard.

Application	Insulation and finishing in one board for post-insulation of attics from the inside out	
Insulation	Polyisocyanurate (PIR) Declared lambda-value (λ_D): 0,022 W/m.K R-value plasterboard (Gyp) : max. 0,066 m ² .K/W	
Facing	L : multilayer gastight laminate Gyp : 12,5 mm plasterboard at one side	
Dimensions	Standard	Net : 1189 x 600 mm Gross : 1200 x 613 mm
Edge finish	Combination with tongue- & groove joint along the 4 sides	

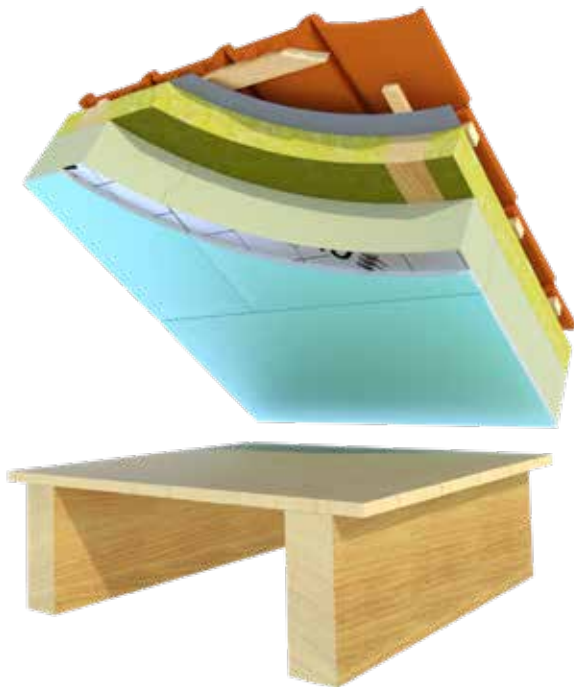


Total-thickness [mm]	R _{D INSUL + CB} value [m ² K/W] CE	Thickness insulation [mm]	Thickness CB [mm]	Boards per pallet	m ² per pallet	Weight [kg/pcs]	m ² full load [= 44 pal.]	In stock	On demand*
Attic L Gyp: 1200 x 613 mm									
80 + 12,5	3,70	80	12,50	24	17,65	8,35	776,60	✓	
100 + 12,5	4,60	100	12,50	20	14,71	8,80	647,24	✓	
120 + 12,5	5,50	120	12,50	18	13,24	9,30	582,56		✓
140 + 12,5	6,40	140	12,50	14	10,30	9,75	453,20		✓

* Minimum order quantities and special conditions upon consultation

TECHNICAL PROPERTIES

Declared thermal conductivity : λ_D according to EN 13165:2012+A2:2016	PIR : 0,022 W/m.K Gyp : 0,190 W/m.K
Compressive strength at 10% deformation : CS(10/Y)150 according to EN 826	≥ 150 kPa (1,5 kg/cm ²)
Tensile strength perpendicular to the faces	TR80 ≥ 80 kPa
Dimensional stability 48h, 70°C, 90%RH 48h, -20°C	DS(70,90)3: $\Delta\epsilon_{l,b} \leq 2$ / $\Delta\epsilon_d \leq 6$ DS(-20,-)1: $\Delta\epsilon_{l,b} \leq 1$ / $\Delta\epsilon_d \leq 2$
Deformation under compressive load and temperature conditions	DLT(2) $\leq 5\%$
Density of the PIR foam	32 kg/m ³ \pm 3 kg/m ³
Water vapour transmission resistance of the PIR foam : μ	50-100
Reaction to fire class	B-s1, d0 according to EN 13501-1
Long term water absorption	WL(T)2 according to EN 13165 < 2%



Certificates	
CE	λ 0,022 W/m.K
DOP	Utherm Attic L Gyp v3