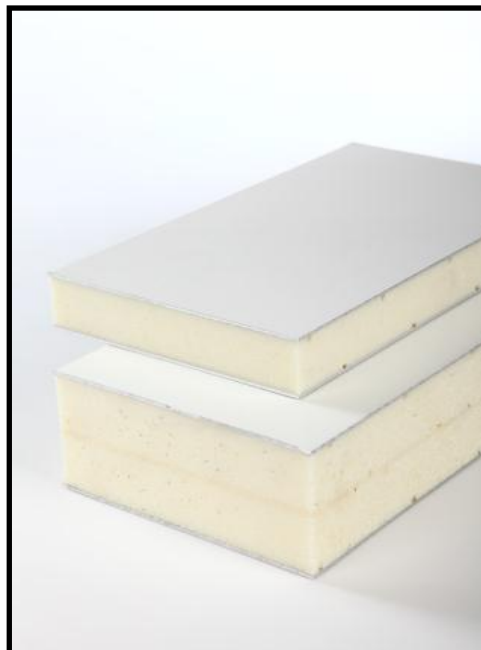




LB THERM ALU-XPS

COMPOSITION: ALU|XPS|ALU



EXTERNAL LAYER:

Semi hard aluminum panel:

- ❖ raw
- ❖ chromated on both sides
- ❖ powder painted acc. to RAL pallet
- external layers protected with a foil
- suitable for outdoor applications, resistant to atmospheric conditions acc. to DIN 53387

CORE:

XPS - extruded polystyrene

- Fire resistance: E class acc. to EN 13501-1
- thermal conductivity rate - 0,034 W/(m*K)
- XPS - DIN EN13164-T3-CS(10\Y)200-DS(70,90)-DLT(2)7-TR600-MU50

Thickness	[mm]	24	36	40	44	48
U*	$\left[\frac{W}{m^2K} \right]$	1,22	0,85	0,77	0,72	0,66

*Heat transmission rate has been determined by a calculation method

AVAILABLE SIZES [mm]: 3000x1500; 2000x1000; 2150x900