

**XL MAT**

French manufacturer



# thin insulation **XL MAX** FEU

## 1<sup>st</sup> fireproof multifoil insulation, patented

CSTB Fire classification  
**EUROCLASSE**

# A1 (fireproof)

### Strong points of the XL MAX FEU

- ① Fire protection
- ② Thermal insulation
- ③ Does not perish
- ④ You gain living space
- ⑤ Environmentally friendly
- ⑥ Easy to install

### USE AND PERFORMANCES

Roof	▲▲▲ *
Wall	▲▲▲ *
Floor	▲ *
Ceiling	▲▲▲ *

- \* Depending on the region
- ▲ Can be use in these applications with some precautions
- ▲▲ Recommended use
- ▲▲▲ Optimal use

### INSTALLATION ADVICE

#### Roofing: (under and over the roof frame):

For roofing, the thermo-reflector is installed by stapling or by brackets on the chevrons, either from the inside or from the outside.  
If it is installed on the chevrons, a counter-lattice must be placed, in order to maintain a space of ventilated air on the outside (we advise you to install top and bottom cat-flap tiles for better ventilation).  
In all cases, it is recommended to leave some free air space between the product and the end decoration. (D.T.U. 40.23).

#### Walls, ceilings and floors:

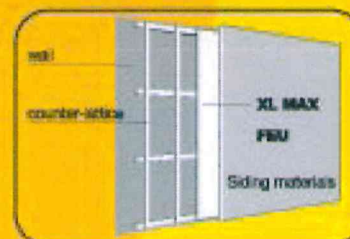
If you are doubling a wall, the reflector insulation is laid on a lattice which will have been previously screwed onto the wall. You should also be sure to leave some free inert air space between the product and the final decoration.

Attention: all the seams of XLMAXFEU must be covered by our aluminium fireproof sticky tape (A1).

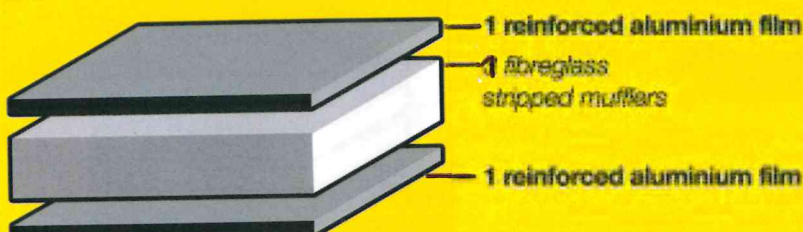
Under roof frame



On roof frame



### COMPOSITION OF XL MAX FEU



Film armed outside  
Thickness aluminum 18 µm  
Grid Reinforcement Glass

Fiberglass strip :  
Thickness : about 10mm  
Basic weight : 1250g/m<sup>2</sup>  
Thermal conductivity : 0.032W/(m.K)

1.20m X 12.5 ml  
**= 15m<sup>2</sup>**



\*\* Non binding document. Refer to insurance contract.