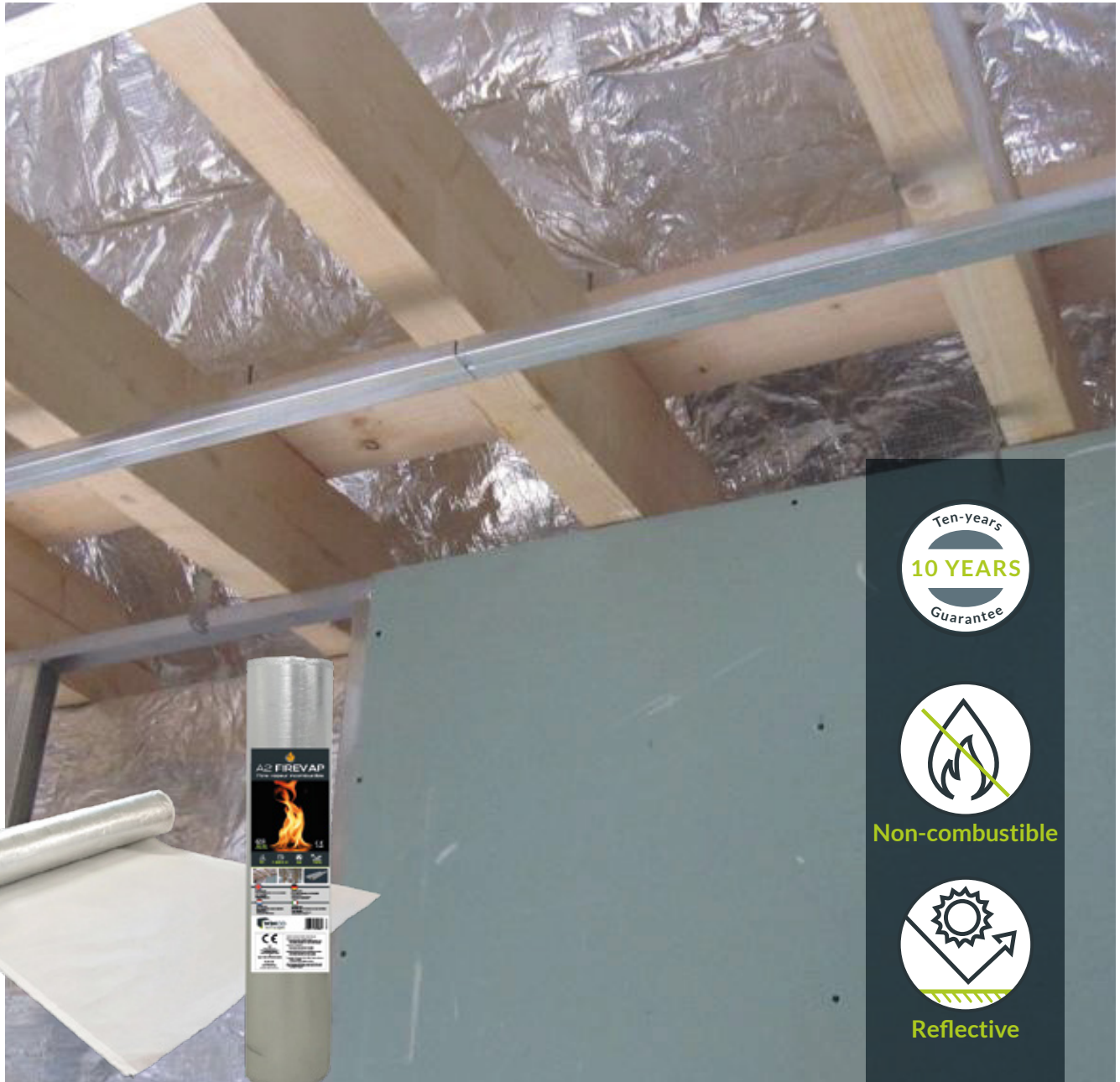


A2 FIREVAP

Non-combustible air & vapour control layer.



Non-combustible



Reflective

KEY STRENGTHS

- Non-combustible A2-s1, d0
- Highly water vapour resistant
- 95% reflective
- Easy to install



GENERAL CHARACTERISTICS :

Material	Pure aluminum and glass fibre fabric
Thickness	0,1 mm
Mass per unit area	140 g/m ²

ESSENTIAL CHARACTERISTICS :

Reaction to fire	A2-s1, d0	EN 13501-1
Water vapour permeability (Sd Value)	> 2 000 m	EN 12572
Resistance to vapour penetration	> 10 000 MN.s/g	EN 12572
Water vapour diffusion coefficient (μ)	20 000 000	EN 12572
Air tightness	0 m ³ /(h x m ² x 50 Pa)	EN 12114
UV resistance (without cladding)	9 months	
UV resistance* (50% and 50 mm joints)	Permanent (5 000 hours tested)	
Temperature range	-36°C to 180°C	

MECANICAL CHARACTERISTICS :

TENSILE STRENGTH :

Longitudinal sense (L)	960 N/50mm	EN 12311-2
Transversal sense (T)	950 N/50mm	EN 12311-2

ELONGATION :

Longitudinal sense (L)	2 %	EN 12311-2
Transversal sense (T)	2 %	EN 12311-2

RESISTANCE TO TEARING :

Longitudinal sense (L)	150 N	EN 12310-1
Transversal sense (T)	150 N	EN 12310-1

PACKAGING CHARACTERISTICS :

Width	1,20 m
Length	50 m
Total m ²	60 m ²
Usable m ²	55 m ²
Weight	9 kg
Packaging	On request

* For any other project conditions, contact our technical department.