

EFFISUS VAPOUR FR MEMBRANE

DESCRIPTION

The wall lining membrane Effisus Vapour FR Membrane is a high quality and multifunctional vapour barrier, waterproofing and fire resistant, made of a special fiberglass fleece.

The Effisus Vapour FR Membrane can be used in walls or ceilings to prevent heat radiation and moisture transfer. It also works as a fire retardant layer in constructions.

TECHNICAL DATA

Property	Test Method	Value
Length	-	50 lm
Width	-	1.20 lm
		1.50 lm
Thickness	-	0.136 mm
Total grammage	EN ISO 1849-2	140 (±5%) g/m ²
Sd value	EN 1931	>1500m
Reaction to fire	EN13501-1:2007 +A1: 2009	Class A2-s1, d0
Water penetration	EN 1928	W1
Tensile Strength MD	EN 12311-1	940 N/50mm
Tensile Strength CD	EN 12311-1	1150 N/50mm
Elongation CD	EN 12311-1	4%
Elongation MD	EN 12311-1	4%
Tearing resistance MD	EN 12310-1	190 N
Tearing resistance CD	EN 12310-1	200 N

OTHERS

- Water vapour diffusion tight
- Reflective material, emissivity 0,05
- Lacquered surface, can be either transparent or black
- Easy to install

Version

V 1.1 – AO – 07/01/2019