

EFFISUS VAPX MEMBRANE

DESCRIPTION

Effisus VapX Membrane is a one-layer vapour barrier for roofs, walls in wood, dry and general construction indoors in order to build an airtight barrier for the protection of construction according with DIN 4108.

TECHNICAL DATA

Technical data	Test Method	Value
Material		PE Film
Colour		White, 1-colour print
Thickness		125u
Sd-value		≥ 100m (DIN EN 1931:2000)
Flammability	DIN EN 13501-1	Corresponds B2 according to DIN 4102
Dimensions		4m x 25m
		2m x 50m
CE Control		Pass
Tensile strength	DIN EN ISO 527-3	
	Lengthwise	≥ 23 N /mm
	Crosswise	≥ 20 N /mm
Elongation at break	DIN EN 527-3	
	Lengthwise	≥ 300%
	Crosswise	≥ 500%
Temperature range		-20°C to +80°C
Application temperature		+5°C to +40°C
Water resistance		Pass
Core		72mm
Storage		In dry rooms from 5 to 25°C, protected from UV radiation

TECNHICAL DATA

The sd value of 100m effectively prevents the building of condensate in the areas of insulated construction. The technical characteristics allow furthermore a construction without special calculated proof of condensate safety – providing a construction according to DIN 4108.

OTHERS

The usage at the construction sites is significantly improved through a selection of the raw material: dimensional stability, length and crosswise as well as the high rip resistance allow a very quick and easy application.

Effisus Adjoin GS Tape may especially be used for the bonding of barrier overlaps, penetrations and repair spots. Connections to the constructional elements may generally be realized with Effisus 2Bond GO Tape, bi-adhesive tape.

Version

V 1.1 – AP – 31/03/2016