

PRODUCT DATA SHEET – FBZ

Section 1. PRODUCT DESCRIPTION

CERTIFIED VAPOUR-PROOF PLASTIC FOIL MEMBRANE – FBZ

Vapour barrier FBZ is made from low-density polyethylene. It is used for making a water vapour barrier layer in flat roof structures. The barrier can be used in all general utility buildings. Works with use of vapour barrier should be carried out in accordance with technical design. Vapour barrier is placed in one layer from the inside of the roof structure horizontally or vertically against rafter. The foil should be placed slightly stretched. Overlap the vapour barrier with adhesive tape, and for connection with rafter preferably use double-sided adhesive tape. Pay particular attention to any connections between stripes of vapour barrier by using min. 10cm overlap so to prevent unsealing of the vapour barrier.

Foil conforms with: PN-EN 13984:2013



Section 2. TECHNICAL DATA

TECHNICAL PARAMETERS		
Parameter	Unit	Value
Weight	[g/m ²]	200 (±30%)
Width	[m]	2 (+1%)
Length	[rm]	50 (+0,5%)
Thickness	[mm]	0,20 (±30%)
Roll height	[m]	1,05
Waterproofness at 2kPa	[-]	fulfilled
Diffusion coefficient	[Sd]	50m (±30%)
Tear resistance – longitudinally	[N]	≥ 35
Tear resistance – crosswise	[N]	≥ 35
Reaction to fire	class	F
Temperature resistance	[°C]	-15 ÷ +80
Standard	[-]	PN-EN 13984:2013
DoP	[-]	CN-02030-1-15

Section 3. REMARKS

1. All previous versions of this Product Data Sheet shall cease to be valid
2. Data given in this Product Data Sheet is in accordance with current knowledge and published in good faith. KLIMAS Sp. z o.o. is not responsible for correctness and quality of the fixing if recommendations regarding method of use and installation are not followed.