

PAVATEX LDB 0.02 *Permeable airtight membrane with two self-adhesive strips*



- Saving in time through simple installation
- With 2 dual self-adhesive strips
- Airtight membrane is tested for airtightness
- Can also be used as a sheathing membrane in the porch area

Delivery form

Roll width [m]	Roll length [m]	Roll area [m ²]	Roll weight [kg]
1.50	50.00	75.00	13

Field of application



Technical data

Material	Three-layer polypropylene fleece		
Thickness [mm]	0.72		
Vapour diffusion resistance coefficient μ	28		
s_d value [m]	0.02		
Specific weight [g/m ²]	180 (± 10)		
Waterproofing	W1		
Temperature resistance [°C]	-40 to +80		
Minimum installation temperature [°C]	0		
Fire behaviour (EN 13501-1)	Class E		
Fire index according to VKF (BKZ)	5.2		
Stretch [%]	lengthwise	60 (± 25)	
	across	80 (± 30)	
Maximum tensile force [N/5cm]	lengthwise	355 (± 70)	
	across	300 (± 50)	
Resistance to tearing (nail shank) [N]	lengthwise	240 (± 45)	
	across	290 (± 75)	
CE	EN 13859-1		
	EN 13859-2		

Product description

PAVATEX LDB 0.02 is used as a second fit airtightness layer when re-covering the roof while retaining and/or extending the existing between-rafter insulation with PAVAFLEX. A top cover with ISOLAIR (minimum thickness 35 mm) or PAVATHERM-PLUS must then be applied. The airtight seal is formed with the PAVATEX LDB 0.02 laid flat, directly on the upper side of the rafters. The longitudinal joints are glued using the integrated two-way self-adhesive strips. Airtight gluing of the transverse joints, the connections and penetrations is done using PAVATEX sealing products.

If mechanically secured, PAVATEX LDB 0.02 can be left exposed to the weather for 1 week.

See the detailed PAVATEX installation instructions for the application of PAVATEX LDB 0.02 in walls

Storage

Store the rolls dry, lying down or upright, protected from sunshine and humidity.

PAVATEX system guarantee

The high-performance adhesion and gluing components used in the PAVATEX system solutions ensure long-lasting, reliable system sealing in modern, multifunctional building envelopes - now also guaranteed by the new PAVATEX warranty. It offers comprehensive service if damage occurs, and therefore once again increases security for designers, installers and builders.

