

DAFA PE lining foil

DAFA PE lining foil is a part of DAFA AirStop System and is used for one-piece sealing all the way around openings.



In alliance with  Insurance Solutions

DAFA PE lining foil is used for internal sealing when installing windows and doors.

Product benefits

- Seal the opening, all the way around, in one piece.
- 0.2 mm DAFA PE lining foil.
- The foil has a high breaking strength and has some scratch-resistance.
- DAFA PE lining foil is fitted with butyl and tape, which makes the installation procedure considerably easier.
- Adheres to concrete and wood.
- Simple, fast and secure.

DAFA PE lining foil ensures a vapour-tight solution for the structure.

Many overlaps and hand-cut foil edges increase the risk of a poor result. Using DAFA PE lining foil will ensure easy and secure installation of the vapour barrier on all four sides of openings / windows.

The blue DAFA PE lining foil has been pre-fitted with butyl and tape, making it suitable for rough surfaces such as concrete elements, aerated concrete, timber, etc. The butyl is extra strong and ensures good adhesion.



PE lining foil (green) with 2 x double-sided adhesive and blue PE lining foil with double-sided adhesive and butyl



The green DAFA PE lining foil is especially suitable for installation on new or existing vapour barriers using two pre-fitted strips of double-sided adhesive tape

DAFA PE lining foil can be installed in connection with DAFA's range of accessories, e.g. DAFA corner and DAFA vapour barrier tape.

Read more at www.dafa-as.com

Important to remember when fitting PE lining foil

- The base must be cleaned *thoroughly* before installation. Use a vacuum cleaner if necessary. A broom is not sufficient.

- Attachment is only guaranteed on *untreated* concrete or wood.
- When using other materials, patch tests should be carried out first.



DAFA PE lining foil is CE-marked according to EN 13984.

Dimension	Contents per box/roll	DAFA item no.	EAN no.
200 mm blue with double-sided adhesive and butyl	1 roll per box = 50 m	620016196	5705636358208
300 mm blue with double-sided adhesive and butyl	1 roll per box = 50 m	620014198	5705636342382
400 mm blue with double-sided adhesive and butyl	1 roll per box = 50 m	620014507	5705636344546
410 mm green with 2 x double-sided adhesive	1 roll per box = 50 m	620014508	5705636344553

DAFA PE lining foil

TECHNICAL SPECIFICATIONS FOR PE FOIL		
Density	ISO 1183	922 kg / m ³
Thickness		200 µ
Elongation upon failure	EN 12311-2	≥ 250 %
Tensile strength	EN 12311-2	140 / 150 %
Tear resistance	EN 12310-1	60 N
Temperature resistance	Melting point	110° C
Colour		Blue and green
Storage		Store in a dry, not too warm environment (under 50°C) and protected against UV rays
Vapour diffusion resistance	EN 1931	100 m

TECHNICAL SPECIFICATIONS FOR THE TAPE		
Thickness	Paper + adhesive	330-350 my
Grammage	Adhesive	260 g / m ²
Peel value	AFERA 5001	30 N / 25 mm
Temperature resistance		-40° C to +100° C
Liner		Blue, siliconised
Adhesive	Approved for the bonding of vapour barrier foil in accordance with DS/ EN 13984	Acrylic - m

TECHNICAL SPECIFICATIONS FOR BUTYL*		
Density		1.4 g / m ²
Tensile strength	180° peel value Shear value	30 N / cm 21 N / cm
Compressive strength	Strength measured at 20% compression of the material	5 N / cm ²
Temperature resistance		-40° C to +60° C
Storage		Store in a dry place, between 5° C and 25° C and protected against UV rays

* Attachment is only guaranteed on concrete or wood May not be installed on aluminium / metal or composite / plastic materials.