

ZERO.6

DAFA PE plinth and sill foil

DAFA PE plinth and sill foil is a part of DAFA AirStop System and ensures a vapour-tight solution in the structure.



In alliance with  Insurance Solutions

The product is used as a sealant between the top / bottom sill and the existing building element.

DAFA PE plinth and sill foil makes sealing in accordance with the stricter requirements of the building regulations both easy and convenient with a single combined product.

Product benefits

- 0.3 mm PE foil.
- The foil has a high breaking strength and has some scratch-resistance.
- The foils are mounted using butyl and tape, which makes the installation procedure considerably easier.
- Adheres to concrete and wood.
- Simple, fast and secure.

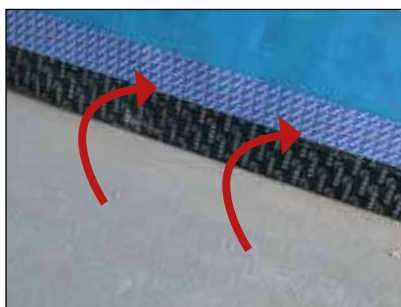
The PE foil ensures a vapour-tight solution for the structure.

DAFA PE plinth and sill foil keeps moisture away from the structure and reduces the risk of mildew formation.

DAFA PE plinth and sill foil is a part of DAFA AirStop System and can be installed in connection with DAFA's range of accessories.

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

Read more at www.dafa-as.com



IMPORTANT!

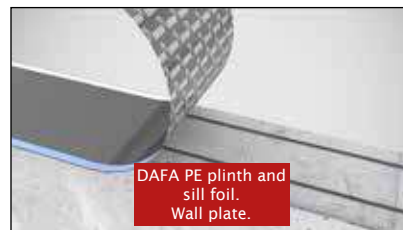
The plinth and sill foil should always be stuck to a fixed base.



DAFA PE plinth and sill foil.



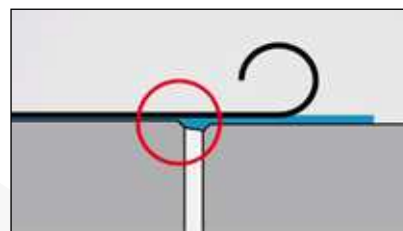
Sealing against plinth / foundation.



Sealing against wall plates.



Lay out two butyl seal strips before rolling out DAFA PE plinth and sill foil on the plinth. Similarly, lay out two butyl seal strips over external walls before rolling out DAFA PE plinth and sill foil over the wall.



The butyl seals ensure air tightness at uneven spots and joints, fulfilling the strict requirements of the BR10 building code. Remove the covering strip before securing the plinth sill.

Dimension	Contents per box / roll	DAFA item no.	EAN no.
250 mm with double-sided adhesive and butyl	1 roll per box = 50 m	620015184	5705636349305

DAFA PE plinth and sill foil

Technical specifications for PE FOIL		
Density	ISO 1183	922 kg / m ³
Thickness		300 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		Black
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 from UV rays.