

Our self-adhesive exterior foils have been developed using different types of materials (EPDM, PES foil, PP foil, ...) (*). Each foil has its own specific properties - mainly with major differences in UV resistance, characteristics and tests.

The placement, however, always happens using the same, easy procedure. The powerful adhesive layer guarantees perfect adhesion on difficult substrates such as concrete, wood, sand-lime brick, ...

(*) This processing guide applies to the following products:

- Easy Foil OS Black FR
- Easy Foil SI
- Easy Foil ST
- Easy Foil Dynamic
- CS-EPDM Easy Foil (EPDM)
- CS-EPDM Foil ZK (EPDM)

(Attention: with this product, the porous substrate must always be primed.)

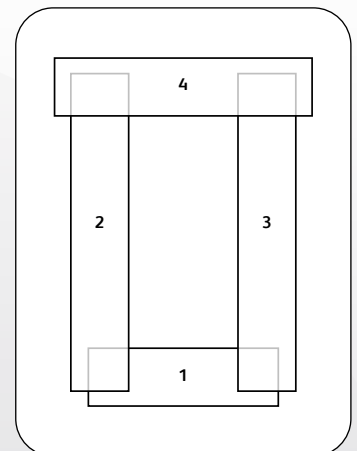
Surface pre-treatment

- All surfaces must be dry and free of oil, grease, dust and other residues.
- The surfaces of the structure must be regular.
- Non-porous surfaces should be degreased in advance with the universal cleaner DOWSIL™ R-40.



Placement of the self-adhesive exterior foil

1. When installing around the joinery, one must always respect the roof tile principle: first place the foil horizontally at the bottom (1) and then the two vertical sides (2 & 3). Finally, place the foil horizontally at the top (4).



- See image for correct placement.

2. Remove the small protective film (+/- 25 mm) so that a small part of the adhesive appears. This will serve for fixing to the joinery.



3. Remove the connecting parts of protective foil so that a connection can be made with the structure. Take into account a recommended width of 8 cm on porous substrates (10 cm for the CS-EPDM Easy Foil).



Corner finishing

- The corner finishing must always be carried out by a diagonal cut in the foil, making a cut from the outer free corner to the inner corner under 45° (see examples).



Finishing

- Press the whole (both at the joinery level and at the structure level) with a hard pressure roller. This increases the adhesive strength considerably.
- Check the adhesion after 30 minutes. After 30 minutes the adhesion has firmly built up and is at its maximum after 72 hours. If the adhesion is not sufficient, CS-EPDM Foil Primer may be recommended for porous substrates. In case of very humid / very absorbent substrates the primer will strongly improve the adhesion.
ATTENTION: when applying the CS-EPDM Foil ZK, porous substrates must always be primed.
- In case of very irregular surfaces, it may be advisable to place an additional seal at the top.



General information: the information in this document is provided in good faith and is considered to be correct. However, we have no influence on the circumstances in which these products are used, nor on the methods by which this is done.

Therefore, this information is not a substitute for tests which the customer has to perform himself in order to ensure that the products are safe, effective and achieve the intended purposes. Suggestions regarding the use of the product should not be used as grounds for infringement of any patent whatsoever.

The processing instructions above apply to the standard applications above. If your application deviates from the above standard applications, please contact us first.

Processing instructions dated 2020 04 01.

More info and details can be found on our website:
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