NovoProof[®] FA & FA-self For durable and safe sealings

NovoProof[®] FA

Aggressive salts can destroy concrete and brickwork. Sealing sheets made of EPDM avoid such damages and other hygroscopic changes to the material. These sheets can be installed without difficulty on almost all substrates; they are bitumen compatible and neutral towards customary heat insulation systems. NovoProof® FA can also be delivered as prefabricated collar in any size and geometry. The fabrication of individual special forms is also possible on request.



With adhesive strips: NovoProof® FA-self

Short installation times and processing almost irrespective of weather conditions are characteristic of the version with one sidedly or two sidedly affixed adhesive strips. Without using additional adhesives, NovoProof[®] FA-self can even be installed on humid substrates and at temperatures as low as -10 °C. When substrates are even, nonporous, non-absorbing and capable of bearing load, the adhesive edge is strongly pressed on with a hand roller after removal of the protective film. NovoProof® FA-self can, among other things, be applied on eloxal, aluminium, powder coated steel, zinc, raw aluminium as well as wood, PVC and stainless steel. When substrates are absorbing and porous, an undercoat with NovoProof® primer is sufficient.

Technical data of NovoProof® FA and NovoProof® FA-self, made of EPDM rubber, DIN EN 13859-2	
Color	Black
Nominal thickness	0.6/0.75/1.0/1.3 mm
Standard widths	100/150/200/ 250/300/400 mm (other widths available on request)
Length	20 m
Shore A hardness	Approx. 63 °
Tensile strength	210/260/350/420 N
Elongation	> 300 %
Dimension stability	≤ 0.5 %
Foldability at low temperature	-30 °C
Ozone-resistance	Ozone-resistant according to EN 1844
Water vapor properties	60,000 μ ± 20,000
Resistance to air passage	≤ 0.1