

EGOPLAST FK



Adhesive for Membranes

Quality-
Products

Product Description	EGOPLAST FK is a ready-for-use, solvent-free, permanently plastic, odorless, moisture-proof, thixotropic adhesive featuring high initial tack and additional filling/sealing properties. Egoplast FK cures slowly without embrittling, is permanently sticky and forms an airtight, wind- and rainproof adhesive/sealant film that meets the requirements of DIN 4108-7 and EnEV 2002.
Typical Uses	Sealing and bonding of water vapour permeable and/or water vapour tight membranes and fleece fabrics made from PP, PE, PVC, EPDM or blended fabrics on substrates such as concrete, wood, wood fibre boards, metal, gypsum, plaster etc. Especially suited for the airtight sealing and fixing of window membranes and for bonding underroof membranes.
Application	Adhesion surfaces must be dry, sound and free from dust and substances liable to impair adhesion. EGOPLAST FK can also be used on slightly damp, absorbent substrates such as wood, wood fibre boards, concrete and plaster. EGOPLAST FK is applied in a 6 to 8 mm wide bead directly from the cartridge onto one or both sides of the substrates. The sealing/connecting foil is applied immediately afterwards without being pressed. Thanks to its high initial tack the adhesive can be applied to non-absorbent foils 1-2 hours before the actual bonding provided that the adhesive film is not contaminated. Depending on the substrate and provided that the adhesion surface is not subjected to tensile loads EGOPLAST FK can also be used for roof and wall connections without using an additional pressure plate. Uncured material can be removed with water.
Material Basis	Polymeric dispersion with adhesive agents
Density	Approx. 1.03 g/cm ³
Application Temperature	- 5 °C to + 40 °C
Service Temperature	- 20 °C to + 80 °C
Viscosity	Pasty, thixotropic consistency
Skin Formation Time	Starts slowly after 30 minutes, immediately self-adhesive
Drying Time	From 1 to 7 days, depending on absorbency, temperature and material quantity
Coverage Rate	Approx. 30 to 40 gg/running meter, depending on bead size
Labelling	Not required acc. to EU Directives
Meets requirements of	IVD Instruction Sheets N. 9, 19-2 REACH Regulation No. 1907/2006
Standard Colour	Yellow
Packaging	310 ml cartridges, 20 cartridges/box Special packaging upon request.
Storage	Store in cool and dry conditions in the original, unopened packaging protected from frost. Shelf life 12 months
Safety Instructions and Disposal	See EC Safety Data Sheet

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Precautions see EC Security Data Sheet. The above specifications are the result of careful research and development. All previous specifications are hereby null and void. Users are themselves responsible for ensuring the suitability of the product for the purpose intended, liability on the part of EGO being limited to the purchase price of the material. EGO cannot accept liability for damage, in particular that caused by the use of the product or its unsuitability, nor can EGO accept responsibility for unauthorized recommendations or guarantees which deviate from or exceed the specifications given in this product data sheet.

EGO Dichtstoffwerke GmbH & Co. Betriebs KG

Lilienthalstraße 7, D-82205 Gilching, Telephone: (08105) 217-0, Telefax: (08105) 21733, <http://www.ego.de>

 Member of the Industrieverband Dichtstoffe e. V. (IVD)

 Member of the Institut für Fenstertechnik e. V. Rosenheim