

KAFLEX post

Cable grommets for retrofit installation, for interior and exterior use



Technical data

| Material | | |
|--------------|--|--|
| Backing | Special PP fleece / perforated PE foil | |
| Adhesive | Water-resistant SOLID adhesive | |
| Release film | Silicone-coated paper | |

| Property | Regulation | Value |
|--------------------------------|-------------|--|
| Colour | | Dark blue |
| Outdoor exposure | | 3 months |
| Bond durability, non-aged/aged | DIN 4108-11 | Passed |
| Installation temperature | | Above -10 °C ; 14 °F |
| Temperature resistance | | Permanent -40 °C to 90 °C ; -40 °F to 194 °F |
| Storage | | Cool and dry |

Areas of application

For quick, permanently secure sealing of previously installed cables and conduits up to 20 mm in the internal airtightness layer. As a result of its water-resistant adhesive and substrate materials, KAFLEX post is also suitable for exterior use (e.g. windtightness in underlay and facade area).

Supply forms

| Art. no. | GTIN | Length | Width | Contents | Weight |
|----------|---------------|--------|--------|-----------|--------|
| 1AR02187 | 4026639221872 | 140 mm | 140 mm | 10 pieces | 0.3 kg |

Advantages

- ✓ Keeps building components dry: practical joints to already installed cables
- ✓ Easy to work with: extremely flexible and elastic
- ✓ Reliable joints thanks to water-resistant SOLID adhesive
- ✓ Construction in adherence with standards: for airtight sealing in accordance with DIN 4108-7, SIA 180 and RE 2020
- ✓ 3 months of outdoor exposure
- ✓ Excellent values in hazardous substance testing, has been tested according to the ISO 16000 evaluation scheme

Substrates

Clean subsurfaces before sticking. Adhesion to frozen surfaces is not possible. There must be no water-repellent substances (e.g. grease or silicone) on surfaces where adhesives are to be applied. Subsurfaces must be sufficiently dry and stable.

Install the cables without strain, fix cables with a cable clip as required.

A permanent bond is achieved on all pro clima indoor and outdoor membranes, other vapour control and airtight membranes (e.g. PE, PA, PP and aluminium foil) as well as roof and breather (WRB) membranes (e.g. PP and PET).

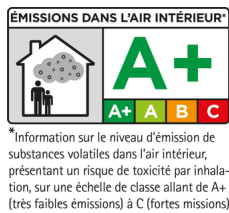
Adhesive bonds are possible on planed and painted wood, hard plastics and metal (e.g. pipes, windows etc.), hard wood-based panels (chipboard, OSB, plywood, MDF and wood-fibre underlay panels). Pre-treatment with TESCON PRIMER is required in the case of adhesion to wood-fibre underlay panels and smooth mineral subsurfaces. Concrete or plaster subsurfaces must not be sandy or crumbling.

The best results in terms of structural stability are achieved on high-quality subsurfaces. It is your responsibility to check the suitability of the subsurface; adhesion tests may be necessary. Pre-treatment with TESCON PRIMER is recommended in the case of subsurfaces with insufficient stability.

General conditions

The bonds should not be subjected to tensile strain. Rub the adhesive tapes firmly to secure the adhesive bonds. Ensure that there is sufficient resistance pressure.

Windproof, airtight or rainproof sealing can only be achieved on vapour control membranes, roofing underlays or breather (WRB) membranes that have been laid without folds or creases. Ventilate continuously and systematically to prevent build-up of excessive humidity; use a dryer if necessary.



Tested for hazardous substances according to



The information provided here is based on practical experience and the current state of knowledge. We reserve the right to make changes to the recommended designs and processing or to make alterations due to technical developments and associated improvements in the quality of our products. We would be happy to inform you of the current technical state of the art at the time you use our products.

Further information about application and construction is given in the pro clima planning documentation and application recommendations. If you have any questions, please call the pro clima technical hotline Ireland and UK:

Phone: +353 46 9432104

Fax: +353 46 9432435

info@ecologicalbuildingsystems.com

For Stockists contact

Ireland

Phone: +353 (0)46 9432104

Fax: +353 (0)46 9432435

UK

Phone: +44 (0)1228 711 511

Fax: +44 (0)1228 712 280

Ecological Building Systems

info@ecologicalbuildingsystems.com

www.ecologicalbuildingsystems.com

MOLL bauökologische Produkte GmbH

Rheintalstraße 35 - 43

68723 Schwetzingen

Germany

www.proclima.com

For over 20 years, Ecological Building Systems has been at the forefront of environmental and sustainable building products supplying a range of innovative airtightness solutions and natural insulations backed up with expert technical support.

As product suppliers in the UK and Ireland, we're happy to assist you with your projects and have expert technical and sales advice on hand.



Call us

Great Britain +44 (0)1228 711511

Ireland +353 46 9432104



Email us

info@ecologicalbuildingsystems.com



Find us

Great Britain Ecological Building Systems UK Ltd.,
Cardewlees, Carlisle, Cumbria, CA5 6LF,
United Kingdom

Ireland Ecological Building Systems Ltd.,
Main Street, Athboy. Co. Meath, C15 Y678,
Republic of Ireland