KAFLEX duo



Technical data

	Substance	Substance		
Material	TESCON VANA width EPDM			
Adhesive	waterproof SOLID adhesive			
Release film	siliconized paper			

Attribute	Regulation	Value		
Colour		dark blue / black		
Exposure time		6 months		
Bonding requirement, non-aged/aged DIN 4108-11		passed		
Can be plastered over		yes		
Application temperature		above -10 °C ; 14 °F		
Temperature resistance EPDM		permanent -40 °C to 150 °C ; -40 °F to 302 °F		
Storage		cool and dry		

Area of application

For quick, permanently sealed feedthroughs of cables through the airtightness layer. Also for exterior use, e.g. for underlays or refurbishment vapour retarders.

Forms of delivery

Art. no.	GTIN	Length	Width	Contents	Weight
10726	4026639016171	145 mm	145 mm	5 pieces	0.15 kg
10727	4026639016072	145 mm	145 mm	30 pieces	0.5 kg

Advantages

- Keeps building components dry: quick and simple sealing
- Reliable joints thanks to waterproof SOLID adhesive
- Practical handling: cables can be pushed and pulled through the grommet the joint remains sealed
- Extremely flexible and elastic, no protruding sleeve
- Subsequent work can be carried out more flexibly: 6 months of outdoor exposure
- Construction in adherence with standards: for airtight bonding in accordance with DIN 4108-7, SIA 180 and RT 2012
- Excellent values in the hazardous substance test, 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 materials to be bonded. Subsurfaces must be sufficiently dry and stable.

Permanent adhesion is achieved on all pro clima interior and exterior membranes, other vapour retarder and airtight membranes (e.g. those made of PE, PA, PP and aluminium) as well as other underlay/sarking and wall lining membranes (e.g. those made of PP and PET).

Bonding and joints 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).

Pretreatment 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 are recommended in certain cases.

Pretreatment with TESCON PRIMER is recommended in the case of subsurfaces with insufficient stability.

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.

Ecological Building Systems

For stockist information and full technical support for your project, please contact Ecological Building Systems or visit www.EcologicalBuildingSystems.com



Ireland: **046 9432104** Fax: 046 9432435 **UK: 01228 711 511** Fax: 01228 712 280

info@EcologicalBuildingSystems.com

General conditions

The bonds should not be subjected to tensile strain.

Press firmly to secure the adhesive tapes in place. Ensure that there is sufficient resistance pressure.

Windproof, airtight or rainproof bonding can only be achieved on vapour retarders or underlay/sarking/facade 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.









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.

Ecological Building Systems

For stockist information and full technical support for your project, please contact Ecological Building Systems or visit www.EcologicalBuildingSystems.com



Ireland: **046 9432104** Fax: 046 9432435 **UK: 01228 711 511** Fax: 01228 712 280

in fo@Ecological Building Systems.com