



pro clima KALFEX mono/duo

Cable Sealing Grommet

KALFEX mono/duo are airtight and weathertight sealing grommets made of strong and flexible EPDM with an integrated adhesive flange. KALFEX is a beneficial component of all air barrier and weather resistive barrier systems. It is compatible with membranes, underlays as well as rigid sheathings, rigid wall underlays and rigid air barriers (RAB). Strong, flexible, UV stable up to 180 days, with integrated adhesive, and simple-to-remove release paper, ensures maximum productivity during installation. KALFEX provides an airtight and watertight adhesive seal to the substrate and pressure seal around the cable, for excellent seals under all conditions.

- ✓ Airtight & watertight for the life of the building
- ✓ High quality EPDM, extremely flexible and elastic
- ✓ Excellent UV exposure – up to 180 days
- ✓ Long-term durability
- ✓ Suitable for penetrations in façades and roof linings



20 03 2020



Your local support

04 589 8460 | 09 892 9900 | 03 327 4925

Technical: support@proclima.co.nz | General: welcome@proclima.co.nz
www.proclima.co.nz





Technical Data

| | |
|------------------------------------|---|
| Carrier material: | special fleece made from PP |
| Release material: | siliconized paper |
| Adhesive: | acrylic adhesive |
| UV Exposure: | 180 Days |
| Temperature resistance: | long term -40 °C to +150 °C (EPDM) long term -40 °C to +90 °C (TESCON® VANA) |
| Installation temperature: | from -10 °C |
| UV stability and outdoor exposure: | Indoor/outdoor |
| Colour: | dark blue |
| Storage: | cool and dry |

IMPORTANT INFORMATION

- KALFEX mono sealing grommets for 1 cable, Ø 5 – 12 mm.
- KALFEX duo sealing grommets for 2 cables, Ø 5 – 12 mm.
- Most suited to round power cables and data cables.

PRODUCT DESCRIPTION

KALFEX mono/duo is a cable sealing grommet which forms a valuable part of your air barrier system. Made from EPDM with a factory bonded polypropylene flange with acrylate adhesive it has excellent workability and adhesion for secure and permanent airtight seals where round cables penetrate membranes, and smooth, non-mineral surfaces.

WEATHER EXPOSURE

This product is designed for use with external weather restive barriers (WRB) systems and internal air barrier systems & will handle up to 180 days direct exposure to UV and still fulfil the intended use for air and water control. Cladding systems should be detailed to prevent direct sunlight onto the TESCON® EXTORA flange in service.

APPLICATION NOTES

This product should be applied using the pro clima PRESSFIX tool to activate the pressure sensitive adhesive and guarantee a long-term durable seal.

The product is most suitable for circular cables providing best airtight seals. For flat cables consider KALFEX post, TESCON® EXTORA or TESCON® EXTORA PROFIL for optimum air & watertight seals.

| Delivery Form | | | | |
|---------------|---------|--------|--------|--------------------|
| PRODUCT | ID CODE | LENGTH | WIDTH | QTY |
| KALFEX mono | 13628 | 145 mm | 145 mm | 5 |
| KALFEX mono | 13629 | 145 mm | 145 mm | 30 big pack |
| KALFEX duo | 13633 | 145 mm | 145 mm | 5 |
| KALFEX duo | 13631 | 145 mm | 145 mm | 30 big pack |



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