

## Base point collar Alu-Butyl



### Technical Data Sheet

#### Areas of application:

Self-adhesive base point seal for creating a moisture-proof, permanently airtight and flexible connection for floor-to-ceiling windows and doors in double-skin masonry.

#### Base material

|                                |   |
|--------------------------------|---|
| <b>Material:</b>               | aluminium-plastic composite film / butyl rubber             |
| <b>Colour:</b>                 | brown / black   |
| <b>Thickness:</b>              | approx. 0.1 mm composite foil / approx. 1 mm butyl adhesive |
| <b>Butyl density:</b>          | approx. 1.5 g / cm <sup>3</sup> (DIN EN ISO 10563)          |
| <b>Temperature resistance:</b> | -40 °C to +100 °C   |
| <b>UV resistance:</b>          | very good   |

#### Flexible sealing grommet

|                                |   |
|--------------------------------|---|
| <b>Material:</b>               | EPDM                                      |
| <b>Colour:</b>                 | black                                     |
| <b>Hardness:</b>               | 60 ± 5 Shore A (DIN ISO 7619-1)           |
| <b>Density:</b>                | 1.15 g / cm <sup>3</sup> (DIN ISO 1183-1) |
| <b>Tensile strength:</b>       | 11.6 MPa (DIN ISO 37)                     |
| <b>Temperature resistance:</b> | -30 °C to +100 °C                         |
| <b>UV resistance:</b>          | very good                                 |

**Storage:** cool and dry

**Working temperature:** +5 °C to +30 °C

**Bitumen compatibility:** yes

**Halogen-free:** yes

#### Application instructions:

The surface must be dry, load-bearing and free of dust and release agents. Porous substrates such as concrete, plaster, etc. must be treated in advance with BUBI LF Adhesion Primer or Eisedicht Spray Primer. In the case of bituminous membranes, the sanding and/or protective film must be removed, e.g. by heating. Avoid folds and creases.