



Technical Data Sheet

Areas of application:

Clean and moisture-resistant connection of multi-section house entries on moisture-barrier membranes above the floor slab.

Adhesive collar

Material:	aluminium-plastic composite foil / butyl rubber
Colour:	brown / black
Thickness:	approx. 0.1 mm composite foil / approx. 1 mm butyl adhesive
Butyl density:	approx. 1.5 g / cm ³ (DIN EN ISO 10563)
Temperature resistance:	-40 °C to +100 °C
Outdoor exposure:	6 months

Flexible sealing grommet

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

Integrated butyl strip

Material:	butyl rubber, polyisobutylene (PIB)
Base colour:	black
Density: approx:	1.4 g / cm ³ (DIN ISO 1183-1)
Compressive strength:	> 0.04 N / mm ² (DTU 39.4)
Temperature resistance:	-40 °C to +80 °C
UV resistance:	outdoor weathering time with UV exposure 12 months

Storage: cool and dry

Processing temperature: +5 °C to +30 °C

Bitumen compatibility: yes

Halogen-free: yes

Processing 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.