



## Technical Data Sheet

### **Application fields:**

Self-adhesive collar for sealing heat-resistant openings through the airtight level, e.g. for concrete, limestone, fine wood fibre boards, OSB boards.  
Heat-resistant up to 250°C.

### **Adhesive sleeve**

**Material:**

Aluminium plastic composite film / butyl rubber

**Colour:**

brown / black

**Thickness:**

approx. 0.1 mm composite film / approx. 1 mm butyl adhesive

**Butyl thickness:**

approx. 1.5 g / cm<sup>3</sup> (DIN EN ISO 10563)

**Temperature resistance:**

-40°C to +100°C

**UV resistance:**

very good

### **Flexible sealing grommet**

**Material:**

heat-stabilised silicone

**Colour:**

red

**Hardness:**

60 ± 5 Shore A (DIN 53505)

**Density:**

1.17 g / cm<sup>3</sup> (DIN EN ISO 1183-1A)

**Tear strength:**

≥ 8 MPa (DIN 53504-S2)

**Temperature resistance:**

-50 °C to +200 °C (short-term 250 °C)

**UV resistance:**

very good

**Storage:**

cool and dry

**Processing temperature:**

+5 °C to +40 °C

**Halogen-free:**

yes

**Processing notes:**

The area must be dry, stable and free of dust and release agent.  
Folds and kinks must be prevented.