

# PRODUCT DATA SHEET

## ISO-BUTYL ALU TAPE



### PRODUCT DESCRIPTION

ISO-BUTYL ALU TAPE is ideal for covering seals of construction and connecting joints in buildings and industry and for sealing both internal and external joints and overlaps (metalwork, container construction, conservatories, air-conditioning and ventilation construction). In addition, when used in the construction of windows and facades, ISO-BUTYL ALU TAPE is ideal for sealing connections and joints (where a gas and diffusionproof seal is necessary).

### PROCESSING

Remove moisture, dust, separating agents, oil, grease and other dirt from surface to which the strip is to be applied. Pre-treat absorbent surfaces such as concrete, plaster, etc. with Primer. Unroll strip and cut to length. Adhere the adhesive butyl surface of ISO-BUTYL ALU TAPE to the pre-treated substrate using a pressure roller. Press down firmly and carefully. Avoid creases and bends when pressing down or roll out carefully. Avoid transverse installations in roof areas (danger of detachment due to snow and ice loads).

### PRODUCT ADVANTAGES

- water-repellent
- does not cause corrosion
- solvent-free
- bitumen-free and bitumen-compatible
- resistant to aging, weathering and UV
- constant volume
- functions immediately and simple to use
- permanent adhesion
- complies with IVD instruction leaflet No. 5

# ISO-BUTYL ALU TAPE

Technical data	Standard	Classification
Material description		butyl rubber aluminium / plastic compound film
Building material class		B2
Colour		black / aluminium
Density in g/cm <sup>3</sup>	DIN EN ISO 10563	≥ 1.6
Slipping test		stable
Temperature stability range	DIN 52455-4	-40°C to +90°C
Working temperature		approx. +5°C to +30°C
Storage temperature		approx. 20°C practically unlimited (rolls stored flat, dry and protected from dust)

Thickness x width	Roll length (metres)	Carton (metres)
0.8x50mm	10.0	120.0
0.8x100mm	10.0	40.0
0.8x150mm	10.0	40.0