

## ALUJET Kabelmanschette

### Product description

- ▶ The ALUJET cable sleeve is used to create a windproof, airtight and rainproof bond for cable and pipe penetrations (including empty pipes). Areas of application are vapour barrier membranes, underlay membranes, sarking membranes and façade membranes

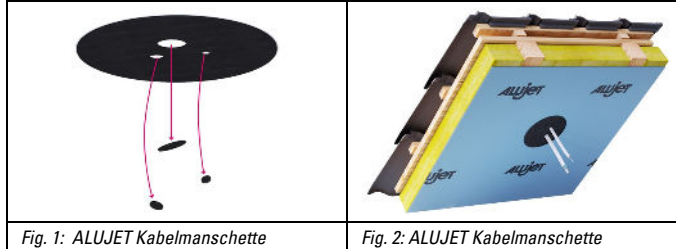


Fig. 1: ALUJET Kabelmanschette

Fig. 2: ALUJET Kabelmanschette

### Product benefits

- ▶ Suitable for cable and pipe diameters from 8 - 40 mm; EPDM sleeve; fast processing; can be used for several diameters.

### Area of application

- ▶ The ALUJET cable sleeve adheres to all ALUJET vapour barrier membranes, ALUJET underlay and underlay membranes and ALUJET façade membranes. It adheres to PE membranes; PA membranes; PP membranes; PET membranes; PU membranes; kraft paper; smooth wood; OSB boards; chipboard\*; soft wood fibre boards\*; gypsum fibre boards; gypsum plasterboards; cement fibre boards; metal; plastics; concrete.

\*with ALUJET Sprühfixx

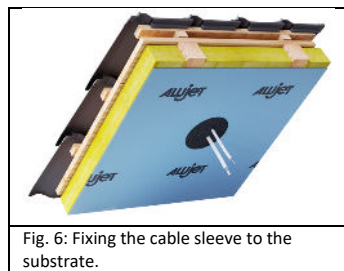
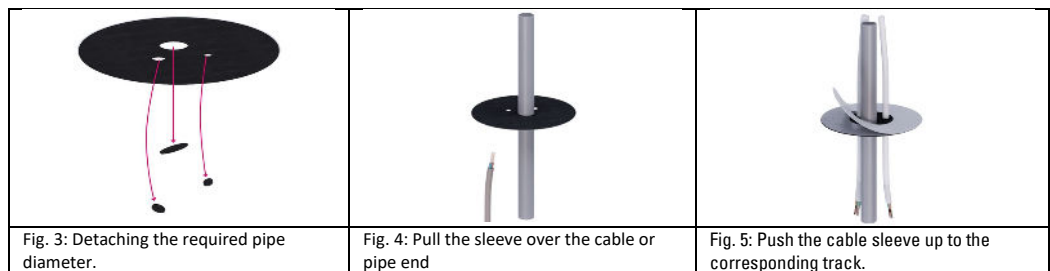
### Technical data

Prüfung	Norm	Einheit	Wert
Dimension		mm	ca. Ø 115
Small punching		mm	for Ø 8 – 15
Medium punching		mm	for Ø 15 – 25
Large punching		mm	for Ø 25 – 40
Adhesion to steel	DIN EN 1939	N/cm	15
Weather resistance roof		Monate	12
Weather resistance partially open facade			yes
UV resistance			yes
Temperature resistance		°C	-40 bis +80
Application temperature		°C	from 5
Material adhesive tape			Special black film
Sleeve material			EPDM
Adhesive			Acrylate
Cove			siliconised paper

### Processing

- ▶ The substrate to be bonded must be wrinkle-free, stable, dry, dust-free, grease-free and must not contain any adhesive-repellent substances. All bonding must be carried out without tension or shear forces. You are responsible for checking the suitability of the substrate; test bonding may be recommended. Non-load-bearing substrates can be pre-treated with ALUJET Sprühfixx.


Figure 3 - The ALUJET pipe collar is triple-punched and can therefore be used universally for cable and pipe diameters of 8 - 40 mm. In the first step, the diameter intended for the pipe to be sealed is removed from the sleeve. Figure 4 - In the next step, the opening of the sleeve is pulled over the end of the cable or pipe. This creates a collar on the cable or pipe, which now ensures airtightness, windtightness and rainproofness. Figure 5 - The ALUJET cable collar is now pushed directly up to the vapour barrier membrane, underlay membrane, sarking membrane or façade membrane. The separating liner on the back can now be removed. Figure 6 - The sleeve is now fixed directly to the substrate. Rub the sleeve firmly by hand or with a squeegee. Make sure there is sufficient counter pressure.



**Specification** ▶ Piece per pack 5  
Pack per carton 10

**System-components** ▶ ALUJET Sprühfixx

**Storage** ▶ Without exposure to UV radiation, as this could permanently reduce the properties of the material.

**Notes** ▶ 

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