

## ALUJET Montagekleber WAL

### Product description

- ▶ The ALUJET Montagekleber WAL is a 1-component hybrid-based adhesive for bonding the ALUJET Walljet ALU as an L-shaped barrier to mineral substrates or to ALUJET Walljet ALU.

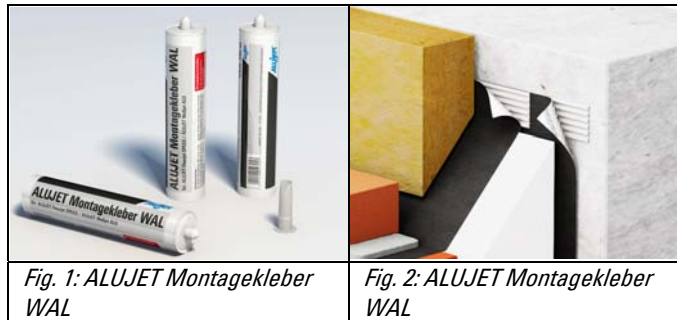


Fig. 1: ALUJET Montagekleber WAL

Fig. 2: ALUJET Montagekleber WAL

### Product benefits

- ▶ Bitumen-free; Extremely high adhesive strength; For use cold; No heating required  
Environmentally friendly; Solvent-free; High tack.

### Area of application

- ▶ For bonding to mineral substrates, and for bonding ALUJET Walljet ALU to ALUJET Walljet ALU

### Technical data

Test	Standard	Unit	Value
Material	---		Hybrid
Content	---	ml	approx. 600
Skin formation (depends on temperature)	---	minutes	15
Processing temperature	---	°C	+5 to +40
Colour	---		white
Consistency	---	minutes	Paste like
Range of foil bag		m	approx. 8

### Processing

- ▶ The substrate must be dry and clean and must be free from dust or grease or any loose material. Adhesion tests are advisable before application. Not suitable for bituminous substrates.

The ALUJET Montagekleber WAL is applied to the spot on the membrane or on the substrate on which the bonding should take place. The adhesive should be applied in wave-like lines.

To achieve the highest possible adhesion, take note of the following: When brought out of the tubular bag, the V-shaped section of the nozzle shows the opposite direction of application and the tubular bag press is positioned at an angle of around 80° from the substrate.

**Bonding with the toothed spatula:**

The ALUJET Montagekleber WAL is applied with a toothed spatula (3 mm) across a width of about 50 mm. The membrane is then pressed directly onto the fresh adhesive surface. The adhesive should not be exposed to any tensile or shearing forces until it sets.

**Bonding by means of contact pressure:**

The membrane is placed directly in the applied bead and fastened by lightly pressing on it. Compress the membrane using a pressure roller until the thickness of the ALUJET Montagekleber WAL is around 3-4 mm. Ideally, when used with the ALUJET Walljet ALU, adhesive material oozes out on top during pressing. The thickness of the ALUJET Montagekleber WAL should not be less than 3 mm.

**Specification**

Content: approx. 600 ml  
 Carton content: 20 Foil bag  
 Pallet content: 66 carton

**Storage**

12 month; from +5°C to +25°C; UV-protected.

**Notes**



Our instructions for use, guidelines for use, product and service information and other technical specifications only serve as a guide, they only describe the properties of our products (value specifications/determinations at time of production) and services and do not constitute guaranteed characteristics. Owing to the wide-ranging areas of application of the individual products and the particular conditions (e.g. usage parameters, material properties etc.), it is incumbent on the user to test our products. Our applications engineering consulting - whether verbal, in writing or by way of tests is offered free of charge and is not legally binding.