

ALUJET Difutape BLACK

Product- discription

- ▶ With the ALUJET Difutape BLACK it has been possible to combine all bonding in the roof and façade in one band. The particular strength of the ALUJET Difutape BLACK is its ability to perform overlapping, penetration and connection bonds in a windproof and rainproof manner. Due to the special foil used, the ALUJET Difutape BLACK is excellently suitable for changing temperature loads, such as those occurring during bonding on the roof as well as in ventilated and semi-open façade constructions. The ALUJET Difutape BLACK is designed so that an excellent bond is achieved on all substrates, from smooth (e.g. films) to slightly rough (e.g. fleece).



Product benefits

- ▶ Use in the facade area and in the roof area; UV-resistant; extremely high bond strength; rainproof; 12 months weathering in the roof area; 20 years ALUJET warranty for use in the roof and behind partly open facades; age-resistant and solvent-free acrylate adhesive system, processing temperature from -5 ° C

Area of application

- ▶ The ALUJET Difutape BLACK is used for the permanently rainproof and windproof bonding of façade membranes behind partially-open facades as well as underlays and underlay membranes

Subsoils

- ▶ PE membranes; PA membranes; PP membranes; PET membranes; PU membranes; kraft paper; smooth wood; OSB board; particle boards*; wood fibre boards*; gypsum fibreboards and plasterboards; cement fibreboards; electrical cables; metal; plastics.
*with ALUJET Sprühfixx

Specifications

Roll width:	60 mm ±2 mm
Roll length:	25 m
Carton content:	10 rolls
Pallet content	60 carton

Storage

- ▶ At 5°C to 35°C dry in the original packaging.

Technical data

Test	Standard	Unit	Value
Thickness	DIN EN 1942	mm	0,27
Breaking force	DIN EN 14410	N / 50 mm	100
Adhesion on steel	DIN EN 1939	N / cm	15
Elongation	DIN EN 14410	%	550
Weathering resistance roof		Month	12
Weathering resistance partially open facades			yes
UV-resistance			yes
Temperature resistance			-40°C up to +80°C
Processing temperature			from -5°C
Substrat			Reinforced special film
Adhesive			Acrylat
Backing			Siliconised paper
Moisture resistance			yes
Aging resistance			very well
Plasticizer resistancet			very well

Processing

Remove the ALUJET Difutape BLACK from the backing paper and affix centrally on the overlap. Tape the overlap bit by bit using the ALUJET Difutape BLACK without producing any tension. A permanent bond is created by pressing the tape down onto the substrate. Cut the ALUJET Difutape BLACK to the right length using a knife or scissors.

Penetrations can be taped using short lengths of tape affixed in a fish scale pattern around the penetration. Cut the ALUJET Difutape BLACK to a suitable length using a knife or scissors. Start at the lowest point of the penetration and end at the highest point.

Joints at roof windows must also be taped using the ALUJET Difutape BLACK.

The ALUJET Difutape BLACK is designed so that an excellent bond is achieved on all substrates, from smooth (e.g. films) to slightly rough (e.g. fleece, wood). The substrate must be structurally stable and dry, and must be free from dust, grease and any adhesive residues.

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.

