

## **ALUJET Difutape**

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Product-
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The ALUJET Difutape is a high-performance adhesive tape that has successfully combined the individual product requirements for all roof bonding applications into one tape. The particular strength of the ALUJET Difutape lies in creating airtight and windproof overlapping joints, penetration joints and bonds. This applies both to the inside and outside of the roof when using vapour check membranes, vapour barrier membranes, sarking membranes and underlay membranes. The ALUJET Difutape 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 Used internally and externally; extremely high adhesive strength; UV-stable for 12 months; rainproof; ageing-resistant and solvent-free acrylic adhesive system; 3 months' weathering resistance; use in sub-zero temperatures; can be torn by hand; According DIN 4108-11 (Klebeband – KB)
- Area of processing 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

| Technical<br>data | Prüfung                | Norm         | Einheit | Wert                    |
|-------------------|------------------------|--------------|---------|-------------------------|
|                   | UV-resistance          |              | Month   | 12                      |
|                   | Weathering resistance  |              | Month   | 3                       |
|                   | Substrate              |              |         | Reinforced special film |
|                   | Adhesive               |              |         | Acrylat                 |
|                   | Backing                |              |         | Siliconised paper       |
|                   | Temperatur resistance  |              | °C      | -40°C bis +80           |
|                   | Processing temperature |              | °C      | -10 upwards             |
|                   | Thickness              | DIN EN 1942  | mm      | 0,27 ±0,05              |
|                   | Breaking force         | DIN EN 14410 | N/cm    | >16                     |
|                   | Adhesion on steel      | DIN EN 1939  | N/cm    | >18                     |
|                   | Elongation             | DIN EN 14410 | %       | >200                    |
|                   | Moisture resistance    |              |         | yes                     |
|                   | Aging resistance       |              |         | very well               |
|                   | plasticizer resistance |              |         | very well               |



| Processing    |                                    |                                   |                          |                             |
|---------------|------------------------------------|-----------------------------------|--------------------------|-----------------------------|
|               |                                    |                                   |                          |                             |
|               | Fig. 4: Overlapping inside         | Fig. 5: Penetration Joints inside |                          | Fig. 6: Overlapping outside |
|               | Fig. 7: Penetration Joints outside |                                   |                          |                             |
| Snezification | Roll width: 60                     | mm                                | 150 mm                   | 100 mm                      |
| Spezification | Roll length: 25                    |                                   | 25 m                     | 25 m                        |
|               |                                    | rolls                             | 4 rolls                  | 6 rolls                     |
|               | Palette content: 60                | carton                            | 60 carton                | 60 carton                   |
| Notes         |                                    | DIN 4                             | ACH<br>1108-11<br>HEBAND |                             |
| Storage       | At approx. 15 °C to 30 °C and      | max. 65% rel.                     | humidity.                |                             |

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