

DuPont™ Tyvek® Double sided Acrylic Tape

Technical Datasheet

Product Description & Application

DuPont™ Tyvek® Double-sided Acrylic Tape is made of solvent free modified acrylic adhesive based on an aqueous dispersion. It has good adhesion to Tyvek® membranes and many other materials such as PP non-wovens, PE films, timber and metal. DuPont™ Tyvek® Double-sided Acrylic Tape has outstanding performance in high humidity conditions and is suitable for use within a wide temperature range. The product is ideally suited for sealing membrane laps, but is also appropriate for sealing membranes at roof, wall and floor junctions and for making good around pipework and wiring penetrations. It may also be used to repair a damaged membrane in conjunction with a suitable patch. DuPont™ Tyvek® Double-sided Acrylic Tape has a high initial tack and an excellent resistance to ageing, fluctuations in temperature and humidity and most commonly used chemicals.

Specifications

PROPERTY	VALUE
Stylename	1310D
Base weight	approx. 140 gr/m ² (without release paper)
Thickness	approx. 150 µm
Substrate	PES/PVA-grid
Release paper	approx. 80 g/m ²
Processing temperature	> 0 °C (recommended)
Temperature range	from -40 °C to +80 °C (short exposure to 100 °C will not change properties)

Use and Care Recommendations

- Users should check that DuPont™ Tyvek® Double-sided Acrylic Tape is suitable for the proposed use.
- The application should be carried out on a dry and clean surface (no dust, grease or solvent).
- DuPont™ Tyvek® Double-sided Acrylic Tape should be cut off the reel with a sharp craft knife or safety cutter (scissors are inappropriate). Any adhesive residue on the knife blade can be removed effectively with a white spirit type solvent (exercise care when doing so).
- Storage: The rolls should be stored in their initial packaging, flat in a clean and dry environment. Storage temperature should be between +10 °C and +30 °C without direct exposure to sunlight.

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