Technical Data

Issue 2 / May 2006

AT4001 Class B 130°C Glass Cloth Tape

General description

A single-sided woven glass cloth tape with a rubber thermosetting adhesive.

- High temperature resistance
- High mechanical strength

Specification

Recognised by UL and conforms to BS EN 60454-3-8 / Type 1.*

Technical Details

Typical values	
Thickness	0.18mm
Breaking Load	280 N/cm
Elongation	5%
Adhesion to steel	4.0 N/cm
Breakdown Voltage	2.5kV
RoHS compliant	Yes
Service Temperature	0°C to +130°C
Application Temperature	+10°C to +40°C
Storage Temperature	+12°C to +25°C

Advance Tapes International Limited, PO Box 122, Abbey Meadows, Leicester, LE4 5RA.

Tel: 0116 251 0191. Fax: 0116 265 2046. www.advancetapes.com

*Standard charge for certificate: £25.00.

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NOTE

Except where indicated otherwise, the figures stated are average values and should not be regarded as MAXIMUM or MINI-MUM values for specification purposes. The Company reserves the right to improve products and any change in specification will result in a re-issue of the relevant 'Technical Data Sheet'. Customers should satisfy themselves that the tape is suitable for their requirements whether after such modifications or otherwise. Please check that you have the latest issue of the 'Technical Data Sheet'. All slitting and length tolerances are to British Standards. Before use the customer is advised to consult the Health & Safety Data Sheet produced by the company for this product, which is available on request.

STORAGE

Tapes stored below the minimum recommended temperature will require warming up to that level before use. Up to 24 hours may be required for this to take place.





AFERA Association des Fabricants Européens de Rubans Auto-Adhésifs.