## **TECHNICAL DATA**

### **Version 6**

# AT4002 Class F 155°C Glass Cloth Tape

## **General Description**

A single-sided woven glass cloth tape with a solvent based acrylic adhesive.

- Acrylic adhesive
- Very high temperature resistance.
- High mechanical strength

## **Specification**

Recognised by UL (Test method UL.510) and conforms to EN 60454-3-8 Type 2\*.



## **Technical Details**

Typical Values

Thickness 0.18mm

Breaking Load 280 N/cm

Elongation 5%

Adhesion to Steel 3.5 N/cm

RoHS Compliant Yes

Breakdown Voltage 2.5kV

Service Temperature 0°C to 155°C

Application Temp +10°C to +40°C

#### NOTE

Except where indicated otherwise, the figures stated are average values and should not be regarded as MAXIMUM or MINIMUM 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**

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Adding more to adhesive tape

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<sup>\*</sup>Standard charge for certificate: £25.00.