

# TECHNICAL DATA

Version 9

## AT171 Polycloth Laminate tape

### General Description

A gloss polycloth laminate tape coated with an aggressive pressure sensitive, solvent free rubber-resin adhesive.

- Easy tear and unwind
- Very high initial tack
- Good abrasion resistance
- Water resistant finish
- Conformable to awkward shapes
- Non-corrosive adhesive



### Technical Details

Typical values

Thickness	0.18mm
Breaking Load	30 N/cm
Elongation	15%
Adhesion	
Steel	3.7 N/cm
Self	2.3 N/cm
Moisture Vapour Permeability	25g/m <sup>2</sup> /24hrs
RoHS compliant	Yes
Service Temperature	-50°C to +65°C
Application Temperature	+10°C to +45°C
Storage Temperature	+12°C to +25°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

Association des Fabricants Européens de Rubans Auto-Adhésifs.

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