

# TECHNICAL DATA

Version 20

## AT160 Premium Quality Matt Waterproof Cloth Tape

### General description

A polythene extruded matt cloth tape with a waterproof finish coated with an aggressive pressure sensitive, solvent free rubber-resin adhesive.

- Very strong
- Easy tear and unwind
- Conformable to awkward shapes
- Water resistant finish
- Good abrasion resistance
- Non-corrosive adhesive
- Can be written on
- Wide colour range



### Specification

Meets the requirements of DEF STAN 81-145 2a.

### Technical Details

#### Typical Values

Thickness	0.33mm
Breaking Load	85 N/cm
Elongation	8%
Adhesion	
Steel	3.5 N/cm
Self	2.2 N/cm
Moisture Vapour Permeability	35g/m <sup>2</sup> /24hrs
Water extract	
PH	6.5 to 7.5
Chloride Max	0.05% as NaCl
Sulphate Max	0.25% as Na <sub>2</sub> SO <sub>4</sub>
RoHS compliant	Yes
Service Temperature	-50°C to +80°C
Application Temperature	+10°C to +45°C
Storage Temperature	+12°C to +25°C

#### NOTE

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