

# TECHNICAL DATA

Version 14

## AT163 Thermosetting Duct Tape

### General Description

A polythene extruded gloss cloth tape coated with a thermosetting pressure sensitive, solvent free rubber-resin adhesive.

- Thermosetting adhesive
- Good high and low temperature resistance
- Salt water resistant
- Water resistant finish
- Strong
- Good abrasion resistance
- Conformable to awkward shapes
- High tack
- Can be written on
- Non-corrosive adhesive



### Technical Details

#### Typical Values

Thickness	0.30mm
Breaking Load	70 N/cm
Elongation	30%
Adhesion	
Steel	7.4 N/cm
Self	3.2 N/cm
Moisture Vapour Permeability	25g/m <sup>2</sup> /24hrs
RoHS compliant	Yes
Service Temperature	-50°C to +110°C
Application Temperature	+5°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.

#### Adding more to adhesive tape

Registered in England No. 929843  
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