

TECHNICAL DATA

Version 14

AT163 Thermosetting Duct Tape

General Description

A polythene extruded satin 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
- Good writability
- 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 ² /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 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.



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