Technical Data

Issue 12 / May 2006

AT160 High Specification Waterproof Cloth Tape

General description

A polythene extruded matt cloth tape with a waterproof finish coated with an aggressive pressure sensitive 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

Specifications

Certification* to the following standards may be available on request. DEF STAN 81-25 and BS3887:1991

Technical Details

Typical values

Thickness 0.33mm

Breaking Load 85 N/cm

Elongation 8%

Adhesion

Steel 4.0 N/cm
Self 2.2 N/cm
Moisture Vapour Permeability 35g/m²/24hrs

Water extract

PH 6.5 to 7.5

ChlorideMax. 0.05% as NaCl Sulphate Max. 0.25% as Na $_2$ SO $_4$

RoHS compliant Yes

Service Temperature -50°C to $+80^{\circ}\text{C}$ Application Temperature $+10^{\circ}\text{C}$ to $+45^{\circ}\text{C}$ Storage Temperature $+12^{\circ}\text{C}$ to $+25^{\circ}\text{C}$

NOTE

Except where indicated otherwise, the figures stated are average values and should not be regarded as MAXIMUM or MINI-MUM 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.

STANDANCE STANDA

^{*}Standard charge for certificate: £25.00.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for advance tapes manufacturer:

Other Similar products are found below:

AT6000 ORANGE 33M X 50MM AT202 WHITE 50M X 50MM AT175 YELLOW 50M X 50MM AT159 GREEN 50M X 50MM AT4002 WHITE 55M X 25MM AT160 BLUE 50M X 50MM AT8 BLACK 33M X 50MM AT159 BLACK 50M X 25MM AT175 SILVER 50M X 50MM AT2000 YELLOW 18M X 50MM AT2000 BLACK 18M X 100MM AT8 GREEN 33M X 50MM AT159 WHITE 50M X 50MM AT159 GREY 50M X 25MM AT159 BLUE 50M X 50MM AT200 WHITE 50M X 50MM AT541 33M X 12MM AT506 50M X 50MM AT159 GREY 50M X 50MM AT30 BLACK 33M X 50MM AT8H GREEN / WHITE 33M X 50MM AT85 BLACK 10M X 50MM AT8H RED / WHITE 33M X 50MM AT45 BLUE 33M X 50MM AT8 RED 33M X 50MM AT79 BLACK 10M X 19MM AT170 WHITE 50M X 50MM AT159 BLUE 50M X 25MM AT200 GREY 50M X 50MM AT544 33M X 25MM AT87 BLACK 10M X 19MM AT7 GREY 33M X 19MM AT160 RED 50M X 50MM AT4002 WHITE 55M X 19MM AT202 BLACK 50M X 50MM AT132 WHITE 50M X 50MM AT202 SILVER 50M X 50MM AT27 TRANSPARENT 33M X 25MM AT6103 33M X 50MM AT87 ELLOW 33M X 50MM AT132 50M X 50MM AT159 WHITE 50M X 25MM AT544 33M X 12MM AT77 33M X 19MM AT8 YELLOW 33M X 50MM AT200 50M X 50MM AT4003 WHITE 50M X 25MM AT544 33M X 19MM AT159 RED 50M X 50MM AT205 BLACK 25M X 50MM AT200 50M X 50MM AT4003 WHITE 33M X 19MM AT7 GREEN 33M X 19MM AT159 RED 50M X 50MM AT205 BLACK 25M X 50MM