

TECHNICAL DATA

Version 13

AT500 40 Micron Aluminium Foil Tape

General description

A 40 micron aluminium foil, coated one side with an acrylic pressure Sensitive adhesive. The tape is backed with a strong polythene coated release paper.

- Flame retardant and self-extinguishing
- Good high temperature resistance
- Easy unwind and tear
- Water resistant
- Aggressive adhesive

Specification

Test certificate* available to show this foil tape meets the requirements of the following specifications:

- BS476 Part 6 and Part 7 Category 1
- Fire Class M1
- Class O

Technical Details

Typical Values

| | |
|-------------------------|-----------------|
| Thickness | 0.08 mm |
| Breaking Load | 22 N/cm |
| Elongation | 5% |
| Adhesion | |
| Steel | 3.8 N/cm |
| After Water Immersion | 3.8 N/cm |
| RoHS Compliant | Yes |
| Service Temperature | -20°C to +110°C |
| Application Temperature | 0°C to +40°C |
| Storage Temperature | +12°C to +25°C |

*Standard charge for certificate: £25.00.



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
Vat No. 115-6143-00

Advance Tapes International Limited
Westmoreland Avenue
Thurmaston
Leicester LE4 8PH
England

Tel. +44 (0)116 251 0191
Fax. +44 (0)116 265 2046
contact@advancetapes.com

www.advancetapes.com



Q05026

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](#) [AT175 YELLOW 50M X 50MM](#) [AT4001 WHITE 55M X 25MM](#) [AT4002 WHITE 55M X 25MM](#) [AT160 BLUE 50M X 50MM](#) [AT8 BLACK 33M X 50MM](#) [AT202 WHITE 50M X 50MM](#) [AT159 BLACK 50M X 25MM](#) [AT159 GREEN 50M X 50MM](#) [AT175 SILVER 50M X 50MM](#) [AT6200 ORANGE 25M 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](#) [AT30 CLEAR 33M X 50MM](#) [AT8H GREEN / WHITE 33M X 50MM](#) [AT85 BLACK 10M X 50MM](#) [AT8H RED / WHITE 33M X 50MM](#) [AT8 RED 33M X 50MM](#) [AT79 BLACK 10M X 19MM](#) [AT45 BLUE 33M X 50MM](#) [AT544 33M X 25MM](#) [AT87 BLACK 10M X 19MM](#) [AT170 WHITE 50M X 50MM](#) [AT159 BLUE 50M X 25MM](#) [AT200 GREY 50M X 50MM](#) [AT160 RED 50M X 50MM](#) [AT7 GREY 33M X 19MM](#) [AT4002 WHITE 55M X 19MM](#) [AT202 BLACK 50M X 50MM](#) [AT132 WHITE 50M X 50MM](#) [AT525 COPPER 33M X 25MM](#) [AT202 SILVER 50M X 50MM](#) [AT27 TRANSPARENT 33M X 25MM](#) [AT6103 33M X 50MM](#) [AT521 SILVER 33M X 25MM](#) [AT132 50M X 50MM](#) [AT544 33M X 12MM](#) [AT77 33M X 19MM](#) [AT159 WHITE 50M X 25MM](#) [AT8 YELLOW 33M X 50MM](#) [AT200 50M X 50MM](#)