

TECHNICAL DATA

Version 5

AT510 Matt Black Foil Tape

General description

A pressure sensitive matt black aluminium foil tape with a high temperature, dispersion acrylic adhesive, laminated to a release paper.

- Matt non-reflective finish
- Flame retardant and self-extinguishing
- Excellent temperature range
- Very easy unwind and tear
- Water resistant in situ
- Conformable to awkward shapes

Technical Details

Typical Values

Thickness	0.09mm
Breaking Load	35 N/cm
Elongation	11%
Adhesion	
Steel	4.0 N/cm
After Water Immersion	4.0 N/cm
RoHS Compliant	Yes
Service temperature	-20°C to +150°C
Application Temperature	0°C to +40°C
Short term temperature	+200°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 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 Information 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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