

Technical Data

Issue 11 / May 2006

AT175 Polycoated Cloth Tape

General description

A polycloth extruded gloss tape with a white pressure sensitive, aggressive adhesive.

- Easy unwind and very easy tear
- Good abrasion resistance
- Very high tack
- Clean peel
- Water resistant finish
- Writable surface
- Conformable to awkward shapes
- Non-corrosive adhesive
- Wide colour range

Technical Details

Typical values

Thickness	0.23mm
Breaking Load	32 N/cm
Elongation	14%
Adhesion	
Steel	5.5 N/cm
Self	3.5 N/cm
Moisture Vapour Permeability	20g/m ² /24 hrs
Water Extract	
pH	6.0 to 8.0
ChlorideMax	0.01% as NaCl
Sulphate Max	0.01% as Na ₂ SO ₄
RoHS compliant	Yes
Service Temperature	-50°C to +80°C
Application Temperature	+10°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.


adhesive tapes



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Advance Tapes International Limited, PO Box 122,
Abbey Meadows, Leicester, LE4 5RA.

Tel: 0116 251 0191. Fax: 0116 265 2046. www.advancetapes.com

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