# **TECHNICAL DATA**

Version 9

# AT6102 Polythene Building Tape

## **General Description**

A polythene film coated with a clean peel, dispersion acrylic adhesive.

- Easy tear
- Clean peel
- UV resistant
- Frost resistant
- High tack
- Easy unwind
- Conformable
- Water resistant
- Non-corrosive adhesive

### **Technical Details**

Typical Values

Thickness	0.11mm
Breaking Load	15 N/cm
Elongation	200 %
Adhesion Steel	1.3 N/cm
RoHS Compliant	Yes
Service Temperature	-40°C to +60°C
Application Temperature	0°C to +40°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.



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#### **Important Note:**

Tape performance is impaired if used on anodised surfaces which are not completely sealed. As a result, we recommend that you test the aluminium or stainless steel surface for suitability. We would advise you to check each new batch/delivery of metal for suitability. In many applications involving anodised aluminium or stainless steel an alternative product may be AT6103 Clear Polythene Tape or AT44 low tack protection tape. If in any doubt, please contact Advance Tapes (details below).