

# Technical Data

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## AT344 Double Sided Polyester Tape

### General description

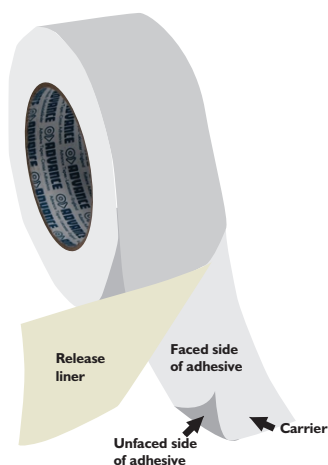
A tough translucent polyester film coated on both sides with a clear aggressive acrylic based adhesive interleaved with a white siliconised paper release liner.

- Good high and low temperature resistance
- Excellent short term high temperature resistance
- Highly resistant to ageing
- UV resistant
- Excellent resistance to plasticisers
- Aggressive adhesive

### Technical Details

#### Typical values

|                                  |                    |
|----------------------------------|--------------------|
| Tape thickness (Excluding liner) | 0.09mm             |
| Release liner weight             | 82g/m <sup>2</sup> |
| Breaking Load                    | 10 N/cm            |
| Elongation                       | 25%                |
| Adhesion to Steel                |                    |
| Faced Side                       | 4.2 N/cm           |
| Unfaced Side                     | 4.2 N/cm           |
| RoHS compliant                   | Yes                |
| Service Temperature              | -20°C to +120°C    |
| Application Temperature          | 0°C to +40°C       |
| Max Service Temp (Short Term)    | +200°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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