

# TECHNICAL DATA

Version 1

## AT316 High Performance Double Sided Polyester Tape

### General Description

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

- Excellent short term high temperature resistance
- Aggressive adhesive

### Technical Details

#### Typical Values

Tape thickness (Excluding liner)	0.09mm
Release liner weight	80gsm
Release liner thickness	70 µm
Breaking Load	29 N/cm
Elongation	110%
Adhesion to Steel	
Faced side	6.0 N/cm
Unfaced Side	6.0 N/cm
RoHS compliant	Yes
Service Temperature	-40°C to +150°C
Application Temperature	0°C to +40°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 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.

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