Technical Data

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AT712 Nuclear Tape

General description

A polythene extruded gloss cloth tape coated with an aggressive, white pressure sensitive adhesive.

- Low halogen content
- Very easy tear
- Can be written on
- Clean peel
- Water resistant finish
- Good abrasion resistance
- Conformable to awkward shapes
- Non-corrosive adhesive



Certification* to the following standards may be available on request.

BS3887:1991.

NNC approved (White only), EDF PMUC approved (White only).



Typical values

Thickness 0.27mm

Breaking Load 41 N/cm

Elongation 18%

Adhesion

Steel 6.0 N/cm
Self 3.5 N/cm
Moisture Vapour Permeability 24g/m²/24hrs

Total Halides 1000ppm max
Total Sulphur 1000ppm max

RoHS compliant Yes

Service Temperature -35°C to $+70^{\circ}\text{C}$ Application Temperature $+10^{\circ}\text{C}$ to $+45^{\circ}\text{C}$ Storage Temperature $+12^{\circ}\text{C}$ to $+25^{\circ}\text{C}$



NOTE

Except where indicated otherwise, the figures stated are average values and should not be regarded as MAXIMUM or MINI-MUM 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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^{*}Standard charge for certificate: £25.00.