

703-3620



ADVANCE®
adhesive tapes

**TECHNICAL
DATA
SHEET**

AT87

POLYISOBUTYLENE SELF AMALGAMATING TAPE

Issue 05 October 1997

Description

A black non-adhesive polyisobutylene based tape with strong elastic qualities backed by a thin film that can be stripped off cleanly and easily.

Colour: Black only.

Applications

Insulation, termination, sealing and splicing between a wide range of sheathing materials. Repair of trailing cables.

Specification

Certification to the following standards may be available on request. B.T. Spec. M128 Part No: 071309.

Technical Details

Typical values

Thickness	0.50mm
Breaking Load	20.0 N/cm
Elongation	600%
Dielectric Strength	35 kV/mm
Operating Temp	35°C to 90°C
Range	
Water Absorption	0.5% max.
Application Temp	0°C to 40°C

Note

Except where indicated otherwise, the above figures are average values and should not be regarded as MAXIMUM or MINIMUM values for specification purposes. The Company reserve 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, but other tolerances are available by request.

Before use the customer is advised to consult the Health & Data sheet produced by the company for this product, which is available on request.

This product is not recommended for gas fire back plate closure. Use AT293 *Precision* Closure plate tape.

Storage

Tapes stored below the minimum application temperature will require warming up to that level before use. Up to 24 hours may be required for this to take place.

24 Hour Technical Service Hotline
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