



ENGLISH

Datasheet

RS Pro 50 micron foil tape 50mm x 50m

RS Stock No 1468963

A 50 micron aluminium foil, coated one side with a dispersion acrylic, pressure sensitive adhesive. The tape is backed with a strong polythene coated release paper.

- Flame retardant and self-extinguishing
- Good high temperature resistance
- Easy tear
- Water resistant

Specification

Test certificate* available to show this foil tape meets the requirements of the following specifications:

- BS476 Part 6 and Part 7 Category 1
- Fire Class M1
- Class O

Technical Details

Thickness 0.09mm

Breaking Load 35 N/cm

Elongation 11%

Adhesion 3.8 N/cm

Steel

After Water Immersion 3.8 N/cm

RoHS compliant Yes

Service Temperature -20°C to +110°C

Application Temperature 0°C to +40°C

Storage Temperature +12°C to +25°C



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.