



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
- EDF PMUC approved for use in nuclear power stations

### 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 Steel	3.8 N/cm
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.