



**ENGLISH** 

# **Datasheet**

# RS Pro 40 micron foil tape 50mm x 45m

## RS Stock No 1468962

A 40 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 unwind and tear
- Water resistant
- Aggressive adhesive
- Excellent water vapour resistance

### **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 0.08mm

Breaking Load 22 N/cm

Elongation 5%

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.