

## **SPECIFICATION SHEET.**

### **DESCRIPTION:**

Two core Fire Alarm cable with 1.5mm<sup>2</sup> plain copper conductors, PVC insulated and twisted together and laid up with an overall Mylar® screen and a stranded tin copper drain wire, and a Red FR PVC outer sheath.

**PART NUMBER:** AKFR 1002

### **Dimensions:**

1.5mm<sup>2</sup> plain copper (14 strands x 0.365mm diameter)  
Diameter 1.61mm  
Insulation PVC 70°C  
Colour coded  
Radial thickness 0.4mm  
Spark tested at 1000v DC  
Twisted diameter 2.5mm  
Lay length 75mm  
100% cover Mylar® Tape cover with drain wire  
Outer sheathing 70°C FRPVC  
Radial thickness 0.6mm  
Diameter 6.1mm  
Cable mass 5.9Kg per 100m

### **NOTE:**

The above figures are calculated values and could be different to the actual manufacturing figures.

AdlerKabel reserves the right to change product specifications from time to time and / or enhancements and accepts no liability arising from any differences between the published parameters of this specification and the finished product.