



## PRODUCT SPECIFICATION

**1. PRODUCT CODE** BWT2705

**2. DESCRIPTION** 2 Core Flat 7/5 (1.5 mm sq nom.). Tinned Copper Wire, V90 PVC Insulated & 5V90 Sheathed with Tyrip Tear initiator. FIRE ALARM CABLE, generally 450/750volt. Oxygen Free copper. RoHS compliant.

### 3. CONSTRUCTION

**3.1 CONDUCTOR:** 7 strands of 0.4 mm Tinned Annealed Copper to AS1125 drawn from Class 102 copper to AS1574. Max. D.C. resistance at 20C : 13.8 ohms / km

**3.2 INSULATION:** Coloured V90 P.V.C. to AS3808.  
Nominal Diameter : 2.7 mm  
Nominal Wall Thickness : 0.6 mm

**3.3 CORE COLOURS:** 1. Red  
2. Black  
Laid parallel.

**3.4 SHEATH:** Coloured 5V90 PVC to AS3808  
Flat configuration  
Nominal Dimensions : 4.5 x 7.2 mm  
Nominal Wall Thickness : 0.9 mm

**3.5 IDENTIFICATION:** Printed on sheath at Max. 500mm spacings

**TYCAB 2011 V90 ELECTRIC CABLE 450/750Volt BWT2705**