



## TYREE NZ LIMITED

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### PRODUCT SPECIFICATION



**1. PRODUCT CODE** BMM4705

**2. DESCRIPTION** 3 Core 7/5 (1.5mmsq) plus 7/5 (1.5mmsq) Earth.  
P.C.W. V90 PVC Insulated and 5V90 P.V.C. Sheathed.  
Circular Building Cable .450/750 volt to AS/NZS 5000.2.  
Oxygen Free Copper. RoHS Compliant.

#### 3. CONSTRUCTION

**3.1 CONDUCTOR:** 7 strands of 0.5mm nom. Plain Annealed Copper to AS1125 drawn from Class 102 copper to AS1574.

Max. D.C. resistance at 20C: 13.6 ohms / km

**3.2 INSULATION:** Coloured V90 to AS/NZS 3808.  
Nominal Diameter: 2.7 mm  
Nominal Wall Thickness: 0.6 mm

**3.3 LAY UP:** 4 Cores laid up.

<b>ACTIVE</b>	1. Red	2. White	3. Blue
<b>EARTH</b>	4. Lt Green / Yellow		

**3.4 SHEATH:** Coloured P.V.C. type 5V90 to AS/NZS 3808.  
Target Diameter: 9.0 mm  
Nominal Wall Thickness: 1.2 mm