



TYREE NZ LIMITED

NZ.B.N. 9429039137081

NZ.C.N. 498479

23a Timberly Road

Mangere

Auckland 2022

O Box 132 247,

Sylvia Park,

Auckland 1644

PHONE +64 9 573 1990

EMAIL: info@tyree.nz

PRODUCT SPECIFICATION



1. PRODUCT CODE BMM5705

2. DESCRIPTION 4 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: 5 Cores laid up.

ACTIVE 1. Red 2. White 3. Blue

NEUTRAL 4. Black

EARTH 5. Lt Green / Yellow

Around a polypropylene centre filler.

3.4 SHEATH: Coloured P.V.C. type 5V90 to AS/NZS 3808.

Target Diameter: 10.0 mm

Nominal Wall Thickness: 1.3 mm