



TYREE NZ LIMITED

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PRODUCT SPECIFICATION



1. PRODUCT CODE: BED37104

2. DESCRIPTION: 3 Core Flat: Twin and Earth 2 x7/1.04 (6 mm²) plus 1 x 7/.67 (2.5mmsq)
Earth P.A.C.W. Non Migratory P.V.C. Insulated and Sheathed.
Building Cable 450/750 volt to AS/NZS 5000.2.
Oxygen Free Copper. RoHS Compliant.

3. CONSTRUCTION

3.1 CONDUCTORS

PHASE: 7 strands of 1.04 mm Plain Annealed Copper to AS1125 drawn from Class 102 copper to AS1574.
Max. D.C. resistance at 20C: 4.61 ohms / km

EARTH 7 strands of 0.67 mm Plain Annealed Copper to AS1125 drawn From Class 102 copper to AS1574.
Max. D.C. resistance at 20C: 7.41 ohms / km

3.2 INSULATION:

ACTIVE and NEUTRAL Coloured Non Migratory P.V.C. to AS/NZS 3808.
Nominal Diameter: 4.8mm
Nom. Wall Thickness: 0.8mm

EARTH Coloured V90. To AS/NZS 3808.
Nominal Diameter: 3.4mm
Nom. Wall Thickness: 0.7mm

3.3 CORE COLOURS:

ACTIVE 1. Red **NEUTRAL** 2. Black
EARTH 3. Lt Green / Yellow (in centre)
Laid parallel.

3.4 SHEATH:

Coloured Non Migratory P.V.C. to AS/NZS 3808
Flat configuration
Nominal Dimensions: 7.0 x 15.3 mm
Nom. Wall Thickness: 1.1 mm