



PRODUCT SPECIFICATION

1. PRODUCT CODE **PC1.5MM**

2. DESCRIPTION 3 Core Flat Twin and Earth 7/5 (1.5mmsq nom.). P.A.C.W.
V90 Insulated & 3V90 Sheathed.
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
AS/NZS 1125 drawn from Class 102 copper to AS/NZS 1574.

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: **ACTIVE** 1. Red
NEUTRAL 2. Black
EARTH 3. Green / Yellow
Laid parallel

3.4 SHEATH: Coloured P.V.C. type 3V90 to AS/NZS 3808.
Target Diameter: 4.6 x 9.9 mm
Nominal Wall Thickness: 0.9 mm

3.5 IDENTIFICATION: Printed on the sheath at maximum 500mm intervals