



## PRODUCT SPECIFICATION

- 1. PRODUCT CODE**      **PC2.5MM**
- 2. DESCRIPTION**      3 Core Flat Twin and Earth 7/.67 (2.5mmsq nom.). P.A.C.W.  
V90 PVC Insulated & 3V90 PVC Sheathed.  
Building cable 450/750 Volt to AS/NZS 5000.2.  
Oxygen Free Copper. RoHS compliant.
- 3. CONSTRUCTION**
- 3.1 CONDUCTOR:**      7 strands of 0.67mm nom. Plain Annealed Copper to AS/NZS1125  
drawn from Class 102 copper to AS/NZS1574.
- Max. D.C. resistance at 20C:      7.4 ohms / km
- 3.2 INSULATION:**      Coloured V90 to AS/NZS3808.
- Nominal Diameter:      3.4 mm  
Nominal Wall Thickness:      0.7 mm
- 3.3 LAY UP:**      **ACTIVE**      1. Red  
**NEUTRAL**      2. Black  
**EARTH**      3. Green / Yellow (in centre)  
Laid parallel
- 3.4 SHEATH:**      Coloured P.V.C. type 3V90 to AS/NZS3808.
- Target Diameter:      5.5 x 12.2 mm  
Nominal Wall Thickness:      1.0 mm
- 3.5 IDENTIFICATION:**      Printed on the sheath at maximum 500mm intervals