

PRODUCT SPECIFICATION



- 1. PRODUCT CODE** BEM3705
- 2. DESCRIPTION** 2 Core x 7/0.5 + 7/0.5 Earth (1.5mm²). P.A.C.W. V90 Insulated and 3V90 P.V.C. Sheathed. Flat Twin & Earth Building Cable 450/750 Volt to AS/NZS 5000.2. Oxygen Free Copper. RoHS Compliant. TUV AUTHORISED MARKING: TUV022085EA
- 3. CONSTRUCTION**
- 3.1 CONDUCTOR:** 7 strands of 0.5 mm nom. Plain Annealed Copper to AS/NZS 1125 Class 2.
- Max. D.C. resistance at 20C: 13.6 ohms / km
- 3.2 INSULATION:** Coloured V90 P.V.C. to AS/NZS 3808.
- Nominal Diameter: 2.7 mm
Nominal Wall Thickness: 0.6 mm
- 3.3 CORE COLOURS:** 1. RED
2. GREEN/YELLOW (in centre)
3. BLACK
Laid parallel
- 3.4 SHEATH:** Coloured 3V90 P.V.C. to AS/NZS 3808. Flat configuration
- Nominal Dimensions: 4.6 x 9.9 mm
Nominal Wall Thickness: 0.9 mm
- 3.5 IDENTIFICATION:** Printed on the sheath at maximum distance of 550mm:
- > | < 001M TYCAB AUSTRALIA DD/MM/YYYY HH:MM V-90 ELECTRIC CABLE 450/750V
TUV-026882-EA RCM E7557 BEM3705 1.5MM² T&E

And Metre Marked

