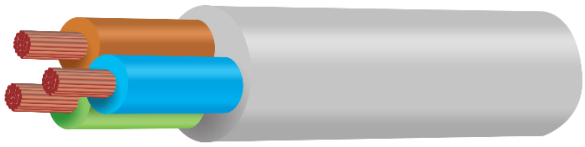
TYREE CABLE PTY LTD
A.B.N. 43 100 305 833
A.C.N. 100 305 833
269 FRANKSTON-DANDENONG RD
(LOCKED BAG 1413)
DANDENONG STH VICTORIA 3164
PHONE: 03 (Int. 613) 8791 0333
EMAIL: enquiries@tyreecable.com.au
WEB: https://tyreecable.com.au/

PRODUCT SPECIFICATION



1. PRODUCT CODE FRM350025

2. DESCRIPTION

3 Core 50/.25 (2.5mmsq, 20 Amp). Plain Copper Wire.
Non Migratory PVC type V-90 PVC Insulated.
Non Migratory PVC type 5V-90 Sheathed Flexible cable.
To AS/NZS 3191 250/440 Volt Ordinary Duty construction.
TUV approval TUV-028541-EA for mains connection.
Oxygen Free copper.
RoHS compliant P.V.C.

3. CONSTRUCTION

3.1 CONDUCTOR: 50 strands of 0.25 mm nom. Plain Annealed Copper to AS/NZS 1125 drawn from Class 110 copper to AS/NZS1574

Max. D.C. resistance at 20C:	7.98 ohms / km

3.2 INSULATION: Coloured Non Migratory V-90 P.V.C. to AS/NZS 3808.

Nominal Diameter:	3.6 mm
Nominal Wall Thickness:	0.8 mm

3.3 LAY UP: 3 Cores laid up.

1. Brown
2. Blue
3. Light Green / Yellow

3.4 SHEATH: Coloured Non-Migratory P.V.C. type 5V-90 to AS/NZS3808.

Nominal Diameter:	10.0 mm
Nominal Wall Thickness:	1.1 mm

3.5 IDENTIFICATION: Marked on the Sheath at intervals not exceeding 500mm

TYCAB DD/MM/YYYY HH:MM V-90 TUV-028541-EA RCM E7557 250 / 440V ORD DUTY