

# CORE CABLES PRODUCT DATA SHEET

## PVC Flat (TPS) 2 Core (No Earth)

2X1.5mm<sup>2</sup> PVC Flat 450/750V Red White Cores with White Sheath  
100m



ABN: 11 681 046 659

Phone: 1300 846 353

info@corecablesaustralia.com

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with White Sheath 100m

### DESCRIPTION

- 2 core flat,
- 450/750V V-90 insulated,
- PVC sheathed to AS/NZS 5000.2,
- Copper conductors, 90°C.

2 Core - Twin-Active



### STANDARDS

National AS/NZS 1125; AS/ NZS 5000.2

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### CONSTRUCTION CHARACTERISTICS

Colour	White Sheath / White / Red
Conductor flexibility	Class 2
Conductor material	Copper
Conductor shape	Circular
Insulation	V-90
Outer sheath	PVC
Type of conductor	Stranded copper
With Green/Yellow core	No
With Smaller neutral conductor	No

### DIMENSIONAL CHARACTERISTICS

Approximate weight	7 kg/100m
Cable length	100m
Conductor cross-section	1.5 mm <sup>2</sup>
Nominal insulation thickness	0.6 mm
Nominal outer sheath thickness	0.9 mm
Nominal overall diameter	7.4 x 4.6
Number of cores	2

### ELECTRICAL CHARACTERISTICS

Max. DC resistance of the conductor at 20°C	13.6 Ohm/km
Rated Voltage U <sub>0</sub> /U (U <sub>m</sub> )	450/750 V