



PACKAGING	
Shrink-wrapped coils	100m

DESCRIPTION:

Flexible plain copper conductors, PVC insulated laid flat with a PVC outer sheath.

APPLICATION:

For the wiring of lamps, light household appliances, visual equipment.

SPECIFICATION: SANS 1574

- Voltage Rating: 300/300V
- Temperature Range: -10°C to 70°C
- Sheath Colours: Black, White
- Core Colours: 2 core - Brown and Blue

TECHNICAL INFORMATION						
CABLE SIZE	NOMINAL STRANDING No. x DIAMETER	APPROX. OVERALL DIAMETER	CURRENT RATING NOTE 1	CONDUCTOR RESISTANCE AT 20°C MAXIMUM	VOLT DROP NOTE 1	APPROX. CABLE WEIGHT MASS PER 100M COIL
(mm ²)		(mm)	(A)	(Ω/KM)	(MV/A/M)	(kg)
0.5	16 x 0.20	3.1 x 5.0	3	39	93	4.0
0.75	24 x 0.20	3.8 x 6.1	6	26	62	4.2

Note 1: Based on a max ambient temperature of 30°C and a max conductor temperature of 70°C