

## BUILDING WIRES - FLAT TWIN AND EARTH

### Flat Surface Wiring Cables



#### Cable Description:

- Conductors:** High conductivity plain annealed stranded or solid copper conductors
- Insulated and Colour coded:** General Purpose Grade PVC
- Sheath:** Flexible Grade PVC in a Flat Parallel configuration
- Core Colours:** Twin and Earth  
Red, Black and Bare Copper earth  
Trip and Earth  
Red, Blue, Yellow and Bare Copper earth

#### General Data:

- Properties:**
- Specification:** SABS 1507-2
- Temperature Range:** -10°C to +80°C
- Voltage Rating:** 300 / 500V
- Sheath Colours:** White
- Packaging:** \*100m shrink-wrapped coils  
\*1000m drums available on request

#### Typical Applications:

- Direct Installation without further protection:** In Roofs, Floors and under plaster in Houses, Offices and Buildings
- Surface Installation:** Neat Appearance  
Low profile



Technical Information and Photographs from Alvern Cables

Address: 4 Branch Road, Germiston 1401, P.O. Box 678, Germiston 1400

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#### Product Information:

Cable Size (mm <sup>2</sup> )	Number of Cores	Nominal Amps (A)	Nominal Breadth & Height	Earth (mm <sup>2</sup> )	Approximate Cable Mass (kg / 100m)
1.0	2	14	7.6 x 4.1	+ 1.0	6.35
	3	12	9.9 x 4.1	+ 1.0	8.55
1.5	2	22	8.5 x 4.6	+ 1.0	8.16
	3	19	11.3 x 4.6	+ 1.0	11.22
2.5	2	30	10.1 x 5.4	+ 1.5	11.93
	3	25	13.4 x 5.41	+ 1.5	16.46
4.0	2	40	11.9 x 6.4	+ 1.5	17.50
	3	33	16.1 x 6.4	+ 1.5	24.66
6.0	2	51	13.4 x 6.9	+ 2.5	23.54

## Complete your Project:

Please select the items you require and we will be in touch

### Cables and Wires:

Indoor  
Outdoor  
General  
Other  
Let an ACTOM  
Specialist Contact you

### Lighting:

Indoor  
Outdoor  
General  
Other  
Let an ACTOM  
Specialist Contact you

### Transformers (Distribution):

Indoor  
Outdoor  
General  
Other  
Let an ACTOM  
Specialist Contact you

### Accessories:

Indoor  
Outdoor  
General  
Other  
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Specialist Contact you

### Specific Information:

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## For more Information on this Product Please Send us the Following

### Product Information:

Product Name:

Quantity:

Project Name:

Date the Product is required:

### Your Contact Information:

Name and Surname:

Company:

Email:

Phone Number:

Province:

## Thank You

### For having a Look at this Product

Please send this PDF back to us with all your Information

Scan the QR Code to visit our Website:

