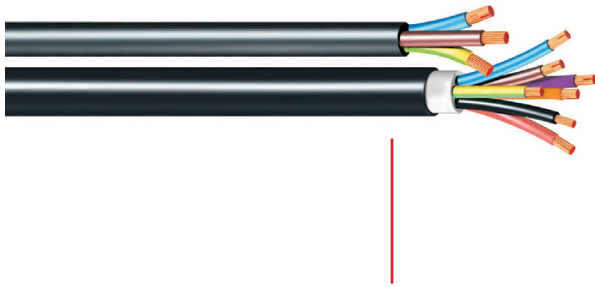


## BUILDING WIRES - CABTYRE

### Flexible Cables or Cords



#### Cable Description:

- Conductors:** High conductivity bunched copper conductors
- Insulated:** General Purpose Flexible Grade PVC
- Sheath:** Soft Flexibe Grade PVC in a Circular configuration  
Flame Retardant  
Water and Oil Resistant
- Cores:** Cores are twisted together for Maximum Flexibility
- Core Colours:**
- 2 Core - Blue, Brown
  - 3 Core - Blue, Brown, Green/Yellow
  - 4 Core - Blue, Brown, Black, Green/Yellow
  - 5 Core - Violet, Brown, Black, Blue, Green/Yellow
  - 7 Core - Black, Violet, Pink, Orange, Green/Yellow, Blue, Brown

#### General Data:

- Properties:**
- Specification** SABS 1574
- Temperature Range** -10°C to +80°C
- Voltage Rating** second page table
- Sheath Colours** Black, Grey and White  
5 & 7 Cores Black and White
- Packaging** \*100m shrink-wrapped coils  
\*100m Drums on request

#### Typical Applications:

- Supplying Mains Power** All types of Electrical, Domestic and Industrial Appliances and Equipment
- Example** Refrigerators, Washing Machines, Glass Cutters, Hand Tools, Polishers, Kitchen Appliances, Woodworking Equipment/ Machinery, Hobby and Garden Tools, Extension Leads, etc.



Technical Information and Photographs from Alvern Cables

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

## BUILDING WIRES - CABTYRE

### Flexible Cables or Cords



#### Product Information:

Cable Size (mm <sup>2</sup> )	Nominal Amps		Voltage Rating (V)	Duty	Nominal Dia as/ No. of Cores							Approximate Cable Mass (kg / 100m) as No. of Cores				
	1PH 220V	3PH 380V			2C	3C	4C	5C	7C	2C	3C	4C	5C	7C		
0.50	3	3	300/500	L/D	5.0	5.3	5.8					3.60	4.30	5.18		
0.75	6	6	300/500	L/D	5.4	5.8	6.3	8.0	8.7	4.41	5.34	6.48	9.67	11.98		
1.00	10	10	300/500	N/D	6.6	7.0	7.8	8.5	9.3	6.33	7.61	9.54	11.55	14.30		
1.50	16	16	300/500	N/D	7.5	8.2	9.2	10.2	11.1	8.60	10.81	13.59	16.89	21.34		
2.50	25	20	600/1000	H/D	9.2	10.0	10.9	12.1	13.2	13.45	16.45	20.29	25.58	32.13		
4.00	32	25	300/500	N/D	1.07	11.3	12.4	14.0	15.2	18.8	23.09	28.58	36.14	45.67		

Please Specify the Number of Cores:



Technical Information and Photographs from Alvern Cables

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

Email: [aep.enquiries@actom.co.za](mailto:aep.enquiries@actom.co.za)

Tel: +27 11 878 3050

Website: [www.actomep.co.za](http://www.actomep.co.za)

## 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  
Let an ACTOM  
Specialist Contact you

### Specific Information:

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

## 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:

