

# **BUILDING WIRES - SURFIX** Circular Surface Wiring Cables

		General Data:		
		Properties:		
		Specification	SABS 1507-2	
		Temperature Range	-10°C to +80°C	
		Voltage Rating	300 / 500V	
		Sheath Colours	White and Black	
		Packaging	*100m shrink-wrapped	
			coils	
Cable Description:			*1000m drums available on	
			request	
Conductors:	High conductivity annealed stranded or solid copper conductors	Typical		
		Applications:		
		<b>Direct Installation</b>	Walls, in Roofs, Floors and	
Insulated and Colour coded:	Hard grade D\/C		under plaster in Houses and Offices	
Core Colours:	Hard grade PVC 2 Core - Red and Black, Tinned earth wire			
			Neat Appearance	
	3 Core - Red, Yellow and			
	Blue, Tinned earth			
	wire			
	4 Core - Red, Yellow, Blue			
	and Black, Tinned			
	earth wire			

Technical Information and Photographs from Alvern Cables

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

Alvern Cables



# **BUILDING WIRES - SURFIX**

### **Circular Surface Wiring Cables**



### **Product Information:**

Cable Size	Number of	Nominal	Nominal	Earth	Approximate
	Cores	Amps	Dia		Cable Mass
(mm²)		(A)		(mm²)	(kg / 100m)
1.5	2 + E	22	7.3	1.0	8.29
	3 + E	19	7.8	1.0	10.49
	4 + E	19	8.5	1.0	13.0
2.5	2 + E	30	8.5	1.5	11.76
	3 + E	25	9.0	1.5	15.13
	4 + E	25	9.9	1.5	18.91
4.0	2 + E	40	10.2	1.5	17.2
	3 + E	35	10.9	1.5	22.72
	4 + E	35	11.9	1.5	28.61
6.0	2 + E	51	11.3	2.5	
	3 + E	42	12.1	2.5	



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## **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:**

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

### **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:

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