

## TECHNICAL DATA

### PAR SLEEVE AG 250 - Braided Glass Sleeving Acrylic Coated

#### DESCRIPTION

Non-alkali braided fibreglass sleeving, coated with acrylic resin. The acrylic resin coating offers a high degree of flexibility, good electrical properties and excellent resistance to chemicals and abrasion.

#### APPLICATIONS

Protection of leads in a wide variety of applications, including:

- Electric motors
- Generators
- Motor vehicles
- Transformers
- Cable harnesses
- Domestic appliances
- Commercial & domestic lighting

#### PHYSICAL PROPERTIES

Thermal rating	155°C (Class F)
Maximum short-term temperature	200°C
Breakdown voltage, axes direction, 25mm electrode	
Average value	≥ 4.0kV
Lowest value	≥ 2.5kV

#### STANDARD DIMENSIONS

Bore Size mm	Tolerance on Bore Size mm	Nominal Wall Thickness mm
0.5 - 0.8	± 0.10	0.20 - 0.30
1.0 - 1.5	± 0.15	0.20 - 0.35
2.0 - 2.5	± 0.20	0.25 - 0.45
3.0 - 6.0	± 0.25	0.30 - 0.60
7.0 - 10	± 0.50	0.40 - 0.75
12 - 18	± 0.50	0.60 - 1.00
20 - 30	± 0.50	0.70 - 1.40
35 - 40	± 0.50	0.70 - 1.40

#### SUPPLY FORMATS

0.5 - 4.0mm	200 metre hanks
5.0 - 14mm	100 metres hanks
16 - 20mm	50 metres hanks
22 - 40mm	25 metres hanks
Cut lengths	On request
Standard colours	Black, Yellow, Red, Blue, others to order