

TECHNICAL DATA

Page 1 of 1

PAR SLEEVE AG 250

Braided Glass Sleeve Acrylic Resin 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, oils 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

Standard	IEC 60684-3: 2002
Thermal rating	155°C (Class F)
Maximum short-term temperature	180°C
Breakdown voltage	
Average value	≥ 4.0kV
Lowest value	≥ 2.5kV
RoHS compliant	Yes

STANDARD DIMENSIONS

Bore Size mm	Tolerance on Bore Size mm	Nominal Wall Thickness mm
0.50	± 0.15	0.35 - 0.65
1.00 - 2.50	± 0.20	0.35 - 0.65
3.00 - 7.00	± 0.25	0.35 - 0.65
8.00 - 12.00	± 0.30	0.50 - 0.90
14.00 - 20.00	± 0.50	0.40 - 1.00
22.00 - 25.00	± 0.60	0.50 - 1.50
30.00 - 50.00	± 0.60	1.00 - 2.00

SUPPLY FORMATS

0.5 - 4.0mm	200 metre coils
5.0 - 20mm	100 metre coils
22 - 25mm	50 metre coils
26 - 30mm	25 metre coils
Cut lengths	On request
Standard colours	Black, Yellow, Red, Blue, others to order