UKI uki is one of Europe's largest suppliers of electrical insulation materials and flexible films

UK Insulations Product Information

Acrylic Glass Sleeving

Product Description

Acrylic Glass Sleeving is manufactured from braided 'E' glass yarn coated with formulated acrylic resins applied as an aqueous solution and hence the manufacturing process has no significant environmental hazard.

The acrylic coated sleevings are characterised by excellent flexibility with high abrasion resistance and mechanical strength. The Acrylic Glass Sleeving range is capable of continuous performance at Class F (155°C) and short term exposure up to 200°C.

Features:

- · Resistance to abrasion
- · Range 0.5 25.0mm
- · Operation Temperature -20°C to 155°C
- · Maximum Temperature 200°C
- · 1.0kV 4.0kV electrical strength (at 20°C)
- · Available in various colours
- · Available cut to length

	AGS 942	AGS 942A	AGS 944
Electrical Strength @ 20°C	2.5KV for 1 minute	1.0KV for 1 minute	4.0KV for 1 minute
Thermal Classification	Class F (155°C)	Class F (155°C)	Class F (155°C)
Maximum Short Term Temp	200°C	200℃	200°C
Bore Size Available	0.5-25.0mm	0.5-25.0mm	1.0 – 25.0mm
Standards Applicable:	684-3-403	684-3-404	684-3-403
-IEC	Type 6 Grade C1	Type 6 Grade C1	Type 6 Grade C1
-NEMA VS-1			
Supply Parameters		Reels / cut to length	Metre Lengths/ cut lengths
Available Colours	Various	Various	Black & Yellow

