

## 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 sleeving is characterized 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

## PERFORMANCE 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

## TECHNICAL INFORMATION

	AGS942	AGS942A	AGS944
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°C	200°C
Bore size available	0.5-25.0mm	0.5-25.0mm	1.0-25.0mm
Standards applicable - IEC - NEMA VS-1	684-3-403 Type 6 grade C1	684-3-404 Type 6 grade C1	684-3-403
Supply parameters		Reels / cut to lengths	Metre lengths/cut lengths
Available colours	Various	Various	Black & yellow