

DATASHEET

SWAN TUFNOL

Swan Tufnol is a good quality electrical insulating grade, similar in performance to Kite Tufnol.

Applications

- Insulated End Caps
- Turned Spacers
- Mounting Posts
- Electrode Supports

Availability

- Colour – Natural
- Type – Rod
- Regularly produced in a wide variety of thicknesses

Typical Properties

Property	Units	Result
Flexural Strength	MPa	150
Water Absorption	Mg/cm ²	1.5
Insulation Resistance after Immersion in Water	1x10 ⁹	
Axial Electric Strength in Oil at 90°C	kV	15
Thermal Classification		Class E
Relative Density	-	1.35
Maximum Working Temperature:		
- Continuous	°C	90
- Intermittent	°C	120