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**UK Insulations  
Product Information**

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## **Symel Sleeving**

### **Product Description**

Symel Sleeving is an extruded silicone elastomer sleeve. It can be supplied in a range of colours and sizes to suit your application. Symel sleeving is used in many applications including the insulation of lead-outs and connections in transformers and coils employing fine gauge winding wire. Symel sleeving is also used to insulate carbon brushed and thyistor connections. Symel sleeving can be supplied in reels, hanks or cut to length.

### **Sizes available:**

Bore size 0.5 – 25.0mm

Wall size from 0.2mm

### **Features**

Flexible

Resistance to soldering

Operating temperature -60°C to 250°C

### **Technical data**

THERMAL CLASSIFICATION	CLASS H (180°C)
MAXIMUM SHORT TERM TEMPERATURE	250°C
BORE SIZES	0.5-25.0MM
WALL THICKNESS	FROM 0.2MM
ELECTRICAL STRENGTH	1.0kV PER 0.1MM WALL THICKNESS
COLOURS	ALL COLOURS AVAILABLE
SHORE HARDNESS	50° - 70°

