

SYMEL SLEEVING

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

Sizes

Bore Size: 0.5 - 125.0mm

Wall Sizes: 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 - 125.0mm
Wall Thickness	From 0.2mm
Electrical Strength	1.0kV per 0.1mm wall thickness
Colours	All colours available
Shore Hardness	30° - 80°

