

SLEEVE IT Limited

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 - 25.0mm

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	0.5-25.0mm
Wall Thickness	From 0.2mm
Electrical Strength	1.0kV per 0.1mm wall thickness
Colours	All colours available
Shore Hardness	50°-70°



All information shown, including illustrations is believed to be reliable. Users, however, should independently evaluate the suitability of the product for their application. Sleeve It makes no warranties as to the accuracy or completeness of the information and disclaims any liability regarding its use. In no case will Sleeve It be liable for any incidental, indirect or consequential damages arising from the sale, resale, use or misuse of the product. Sleeve It specifications are subject to change without notice. In addition Sleeve It reserves the right to make changes in materials and processing, without notification to the buyer, which do affect compliance with any applicable specification.

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