

PRODUCT INFORMATION

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. It is also used to insulate carbon brushed and thyristor connections. This sleeving can be supplied in hanks or cut to length.

Sizes Available

Bore size 0.5 – 25.0mm
Wall size from 0.5mm

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 0.5MM
ELECTRICAL STRENGTH	1.0KV PER 0.1MM WALL THICKNESS
COLOURS	MOST COLOURS AVAILABLE ON REQUEST
SHORE HARDNESS	50 - 70