

FEATURES

- High operating temperature of -60 to 180°
- Flexible and elastic
- Ozone and UV resistant
- Fungus resistant
- Self-extinguishing

RS PRO Silicone Rubber Green Protective Sleeving, 1mm Diameter, 15m Length

RS Stock No.: 399-401



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From RS PRO a range of high-quality silicone rubber cable sleeving or cable tubing for both insulating, protecting and managing your cable and wire harness applications. This silicone sleeving is both flexible and elastic making it ideal for use with cable applications in confined spaces. The silicone rubber is post cured to give it extra stability and is able to withstand high temperatures as well as being both ozone and UV resistant. These properties enable this cable sleeve to be used in demanding and critical environments. The sleeve is easy to apply, simply cut to size and route your electrical wires or cables through the sleeve

General Specifications

Material	Silicone Rubber
Colour	Green
Braided	No
Fire Behaviour	Self-extinguishing
Applications	Laboratories, Chemical processing, Appliance manufacturing, Medical and pharmaceutical, Automotive and marine applications, Building and construction industry, Food and beverage industries

Mechanical Specifications

Sleeve Diameter	1mm
Sleeve Length	15m
Wall Thickness	0.5mm

Property	Typical Value
Dielectric Strength	20kV/mm
Tensile Strength	60MPa
Elongation at Break	250%

Operation Environment Specifications

Operating Temperature Range	-60°C to 180°C
Minimum Operating Temperature	-60°C
Maximum Operating Temperature	180°C

Approvals

Compliance/Certifications	BS 2848 180T
Standards Met	RoHS Compliant, UL E345553



DIMENSIONS	
Supplied Diameter (mm)	Wall Thickness (mm)
0.5	0.5
1	0.5
1.5	0.5
2	0.5
3	0.5
4	0.5