

# **FEATURES**

- Temperature range of -55°C to +200°C
- Translucent
- Complies with BfR XV and FDA CFR 21-177.2600
- Meets EU 10/2011 for food contact applications.
- Complies with WRAS (BS6920-1:2000) for drinking water use.
- Meets USP Biological Tests, Classification VI
- Meets ISO 10993-1 Biocompatibility tests.
- Easily Sterlised
- No imparted taste or odour.
- Sustainability Silicone hoses are fully recyclable.

# RS PRO Silicone Rubber Tubing

RS Stock No.: 2354809



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.

## Flexible Tubes



#### **Product Description**

RS Pro Silicone Rubber tubing is a very flexible Shore A 60 tube that exhibits a unique combination of characteristics and properties. The tube has a very wide temperature range from -55°C to +200°C and meets European Pharmacopoeia regulations, class VI biological tests and food contacts regulations such as FDA and WRAS.

#### Applications:

- Food processing equipment
- · Drinking water supply and dispensing
- Chemical transfer
- Laboratories
- Medical devices
- Peristaltic pumps
- Electrically insulating tube

#### **General Specifications**

Material	Silicone Rubber
Colour	Translucent
Reinforced	No

#### **Mechanical Specifications**

Inner Diameter	12mm
Outer Diameter	17mm
Length	25m
Temperature Range	-55°C to +200°C
Hardness	60 Shore A
Sterilisation Methods	Autoclave – OK Gamma Radiation – OK Ethylene Oxide - OK

#### **Additional Information**

Custom Tariff Number	39173300

## **Approvals**

# Flexible Tubes



Declarations	MFR Declaration of Conformity
Standards	USP Biological Tests, Classification VI
	ISO 10993-1 Biocompatibility Test
Complies to	BfR and FDA CFR 21 177.2600
	WRAs (BS6920-1:2000)
	EU 10/2011