

## FEATURES

- 3 m length
- 1.6 mm tube wall thickness
- Withstands sterilization
- Food grade
- Wear and abrasion resistant

## RS PRO Silicone Transparent Silicone Tubing, 4.8mm Bore Size, 3m Long, Food Grade, Peristaltic Pump Compatible

RS Stock No.: 667-8448



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

Flexible Silicone Tubing from RS Pro suitable for most Peristaltic pumps. This RS Pro flexible silicone tubing is a high quality, non-toxic, food grade product.

### General Specifications

<b>Material</b>	Silicone
<b>Food Grade</b>	Yes
<b>Colour</b>	Transparent
<b>Peristaltic Pump Compatible</b>	Yes
<b>Application</b>	Ideal For Use With Peristaltic Pumps

### Mechanical Specifications

<b>Bore Size</b>	4.8mm
<b>Length</b>	3m
<b>Density</b>	1.16g/cm <sup>3</sup>
<b>Shore A Hardness</b>	62
<b>Tensile Strength At Break</b>	11.2MPa
<b>Elongation At Break</b>	385% approx.
<b>Tear Strength</b>	21KN/m

## Operation Environment Specifications

<b>Maximum Operating Temperature</b>	200°C
<b>Minimum Operating Temperature</b>	-50°C

## Approvals

<b>Compliance/Certifications</b>	RoHS Certificate Of Compliance
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