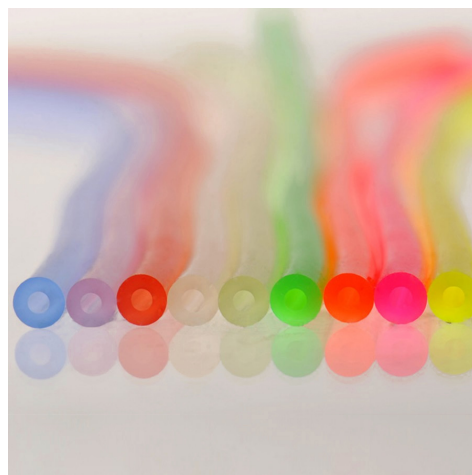


Silicone Fuel Tubing Datasheet

Product Code: SIL-FUEL-T

Key Features

This silicone fuel tubing has excellent resistance to nitro, methanol, and glow fuels, making it ideal for use in radio-controlled vehicles. Available in a range of tinted and fluorescent colours, this tubing also provides excellent resistance to UV, ozone, and general weathering. This tubing is supplied in 2.3mm ID x 5.5mm OD size, in 10m lengths.



Technical Specification

Property	Test Method	Value
Material	-	Silicone
Colour	-	Tint - Blue, Green, Purple, Red Fluorescent - Green, Orange, Pink, Yellow Translucent
Hardness (Shore A)	DIN ISO 48-4	60° ±5
Density	DIN EN ISO 1183-1 A	1.15g/cm ³
Tensile Strength	ISO 37 Type 1	11.0N/mm ²
Elongation at Break	ISO 37 Type 1	440-530%
Tear Strength	ASTM D 624 Die B	24-26N/mm
Compression Set (22 hours at 175°C)	-	16-31%
Rebound Resilience	ISO 4662	56-59%
Operating Temperature Range	-	-40°C to +200°C

The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. RubberSmart cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.