

Features

- Transparent Fluoro Yellow tint for visual appeal and fluid monitoring
- Ideal for visible cooling systems and RC car models
- Durable with a 1.6mm wall thickness for resilience
- Flexible for easy installation in tight spaces
- Available in vibrant colors: Transparent Blue, Fluorescent Green, Fluorescent Orange, Fluorescent Pink, Fluorescent Yellow
- 2m coil length, easily cut to size

RS PRO Fuel Line Silicone Tubing, Transparent Fluoro Yellow, 2.3mm bore, 5.5mm outer diameter, 1.6mm wall thickness, 2m coil

RS Stock No.: 0606347



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

RS PRO Fuel Line Silicone Tubing - Transparent Fluoro Yellow

Upgrade your projects with the RS PRO Fuel Line Silicone Tubing. Designed for both functionality and style, this tubing is ideal for a range of optical applications where visibility and aesthetics matter. With a 2.3mm bore, a 5.5mm outer diameter, and a sturdy 1.6mm wall thickness, this tubing offers durability while maintaining flexibility across various uses.

Key Features:

Transparent Fluoro Yellow Finish: The sleek, transparent fluoro yellow tint not only offers a visually appealing appearance but also allows for easy monitoring of fluid flow, making it perfect for visible cooling systems.

Versatile Applications: Specifically engineered for optical use, this tubing is ideal for radio-controlled car models and can be applied to various DIY projects where a stylish, functional tubing solution is needed.

Durable Yet Flexible: With its robust construction, this silicone tubing provides excellent resilience against wear and tear while ensuring flexibility for easy installation and manipulation in tight or intricate spaces.

High Visibility Range: In addition to the transparent blue, we offer a variety of vibrant colours including Transparent Blue, Transparent Fluorescent Green, Transparent Fluorescent Orange, Transparent Fluorescent Pink, and Transparent Fluorescent Yellow. For those who enjoy variety, a mixed pack of all colours is also available, allowing for tailored customisation of your projects.

2m Coil Length: Supplied in a convenient 2-meter coil, this tubing is long enough for multiple uses, yet easily cut to desired lengths for specific project requirements.

General Specifications

Length	2 metres
Outer Diameter	5.5mm
Inner Bore	2.3mm
Temperature Range	-55°C to 180°C

Mechanical Specifications

Hardness Shore 'A'	60° ±5 (DIN ISO 48-4)
Density	1.15g/cm ³ (DIN EN ISO 1183-1 A)
Tensile Strength	11.0 N/mm ² (ISO 37 type 1)
Elongation at Break	530% (ISO 37 type 1)
Tear Strength	26 N/mm (ASTM D 624 B)
Compression Set (22h/175°C)	16%
Rebound Resilience	56% (ISO 4662)

Approvals

Declarations	MFR Declaration of Conformity
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Similar Products

Stock No.	Brand	Product Name	Attribute
0606345	RS PRO	Model Fuel Line Silicone Tubing, Transparent Blue	2m coil
0606346	RS PRO	Model Fuel Line Silicone Tubing Transparent Fluoro Green	2m coil
0606347	RS PRO	Model Fuel Line Silicone Tubing Transparent Fluoro Orange	2m coil
0606348	RS PRO	Model Fuel Line Silicone Tubing Transparent Fluoro Yellow	2m coil
0606350	RS PRO	Model Fuel Line Silicone Tubing Transparent Fluoro Pink	2m coil
0606351	RS PRO	Model Fuel Line Silicone Tubing Pack of five assorted colours 5 x 1m coil	5 various colours, all 1m in length