

# **FEATURES**

- Good flexibility for ease of use
- Resistant to a wide range of chemicals including many acids / alkalis
- Specially selected high tensile polyester fibres
- EC compliant for food contact applications
- Manufactured from cadmium and silicone-free materials

RS PRO PVC Flexible Tubing, Transparent, 11.5mm External Diameter, 25m Long, Reinforced, 28mm Bend Radius, Chemical,

**RS Stock No.: 440-874** 



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**

This RS Pro PVC tubing is perfect to use in a multitude of applications, whether is DIY or commercial use, the EC compliant low toxic hose is reliable and highly durable over time. Suitable for liquids such as water, fuels, oils and other chemicals, this RS Pro hose is also suited for use within the food industry and can be used for air and gas applications. This multi-purpose, high-quality all-round performer is universally popular, especially for the conveyance of air and water.

### **General Specifications**

Material	PVC
Colour	Transparent
Reinforced	Yes
Application	Chemical, Compressed Air, Food, Liquid, Water, Widely used by the caravan industry for piping water and chemicals, Popular for pharmaceutical / scientific applications for the transfer of chemicals, Air applications such as pneumatic tools, For the transfer of food substances and liquids

### Mechanical Specifications

Inner Diameter	6.3mm
Outer Diameter	11.5mm
Length	25m
Bend Radius	28mm
Safety Factor	4:1



## **Operation Environment Specifications**

Minimum Operating Temperature	-15°C
Maximum Operating Temperature	+60°C
Maximum Working Pressure	16 bar

## Approvals

Compliance/Certifications	BS6066, ISO5774/ RoHS compliant

