

Features

- Excellent glass clear transparency for clear visibility.
- Good flexibility for ease of use.
- Resistant to a wide range of chemicals including many acids / alkalis.
- Abrasion resistant. Thicker wall gives medium to heavy duty durability for improved resistance to abrasion.
- Specially selected high tensile Polyester fiber reinforcement used at the optimum braid angle of 54° 44'(54.73°) creates an effective and balanced pressure hose.
- EU No. 10/2011 compliant for food contact applications.
- RoHS 3 compliant.
- Manufactured from cadmium and silicone-free materials, using a specialist PVC that can reduce the taint of drinking water.

Glass Clear Reinforced PVC

RS Stock No.: 339-6382



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

An EC compliant, low toxic PVC hose widely used for a diverse range of applications for the transfer of food, water, air, chemicals, gas, fuels and oils. This multi-purpose, high quality all - round performer is one of the original hoses in the Copely range that remains as universally popular today, especially for the conveyance of air and water.

General Specifications

Material	Phthalate free PVC, Polyester fibre reinforcement
Colour	Clear, Blue, Red, Black, Green and Yellow
Reinforced	Yes
Nominal Size	12.5mm ID
Application	Caravan industry, Pharmaceutical, Pneumatic tools, Food/liquid substances

Mechanical Specifications

Inner Diameter	12.5mm
Outer Diameter	18.5mm
Length	25M
Bend Radius	55mm
Weight Per Meter	0.187kg
Coil Weight	4.79kg
Safety Factor	4:1
Wall Thickness	3mm

Operation Environment Specifications

Minimum Operating Temperature	-10°C
Maximum Operating Temperature	60°C
Maximum Working Pressure	32 Bar
Minimum Burst Pressure	128 Bar

Approvals

Compliance/Certifications	Phthalate free RoHS 3 compliant NSF51 + NSF61 approved
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