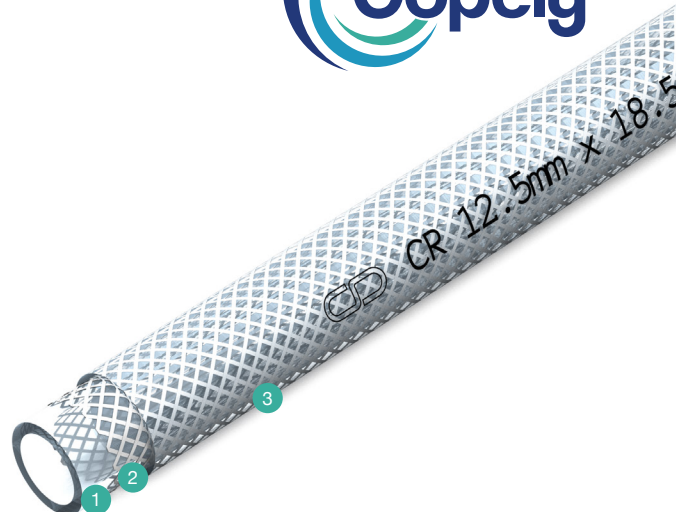


GLASS CLEAR REINFORCED PVC CR SERIES



CR is 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.



Key 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.
- Manufactured in accordance with ISO 5774.
- 4:1 safety factor.
- NSF51 + NSF61 approved for the transfer of drinking water.

1. Phthalate free PVC
2. Polyester fiber reinforcement
3. Phthalate free PVC



Sizes:

Available in 30m coils
3mm-50mm ID - Ex Stock

Colours:

Clear, Blue, Red (6mm – 12mm ID)
Black (6mm-25mm ID)
Colours available ex stock - black, blue, red, green and yellow

Applications:

- Caravan industry
- Pharmaceutical
- Pneumatic tools
- Food/liquid substances



Product Ref	Internal Diameter	External Diameter	Maximum Working Pressure	Minimum Burst Pressure	Weight per Metre	Bend Radius
CR03	3.2mm	8mm	32 Bar	128 Bar	0.056 Kg	20mm
CR05	5mm	10mm	27 Bar	108 Bar	0.074 Kg	20mm
CR06	6.3mm	11.5mm	16 Bar	64 Bar	0.093 Kg	28mm
CR08	8mm	13.5mm	16 Bar	64 Bar	0.123 Kg	29mm
CR10	10mm	16mm	15 Bar	60 Bar	0.163 Kg	40mm
CR12	12.5mm	18.5mm	15 Bar	60 Bar	0.187 Kg	55mm
CR16	16mm	23mm	12 Bar	48 Bar	0.269 Kg	95mm
CR19	19mm	26mm	10 Bar	40 Bar	0.310 Kg	135mm
CR25	25mm	32mm	10 Bar	40 Bar	0.432 Kg	210mm
CR32	32mm	42mm	10 Bar	40 Bar	0.684 Kg	320mm
CR38	38mm	48mm	10 Bar	40 Bar	0.684 Kg	420mm
CR50	50mm	62mm	8 Bar	32 Bar	1.476 Kg	650mm

