

POLYURETHANE REINFORCED HOSE

CPR Series



A polyurethane hose with outstanding elasticity providing excellent flexibility and kink-resistance, even in extreme cold conditions.

Key Features:

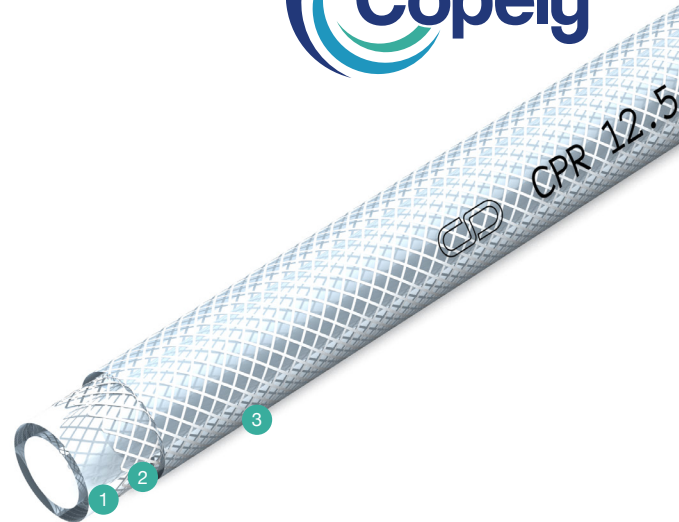
- Ultra-flexible in low temperature environments.
- Exceptional abrasion resistance.
- Resistant to a wide range of chemicals.
- Compliant with FDA regulations.
- Excellent clarity for clear visibility.
- High levels of kink resistance and good memory.
- 85 Shore A hardness.
- Service Temperature -40°C to + 65°C.
- RoHS 3 compliant.

Sizes:

Available in 30m coils
6.3mm - 25mm ID

Colours:

Clear

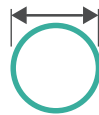


1. Polyester based thermoplastic polyurethane
2. Phthalate free PVC
3. Polyester based thermoplastic polyurethane



Applications:

- Conveyance of gases, liquid, dry powders and granules



Product Ref	Internal Diameter	External Diameter	Maximum Working Pressure	Minimum Burst Pressure	Weight per Metre	Bend Radius
CPR06	6.3mm	12mm	13 Bar	40 Bar	0.113 Kg	70mm
CPR08	8mm	14mm	11 Bar	33 Bar	0.140 Kg	82mm
CPR10	10mm	15.75mm	10 Bar	30 Bar	0.143 Kg	95mm
CPR12	12.5mm	18.5mm	7 Bar	21 Bar	0.183 Kg	110mm
CPR16	16mm	23mm	7 Bar	21 Bar	0.285 Kg	140mm
CPR19	19mm	26mm	6 Bar	18 Bar	0.358 Kg	155mm
CPR25	25mm	34mm	3.5 Bar	10.5 Bar	0.500 Kg	200mm