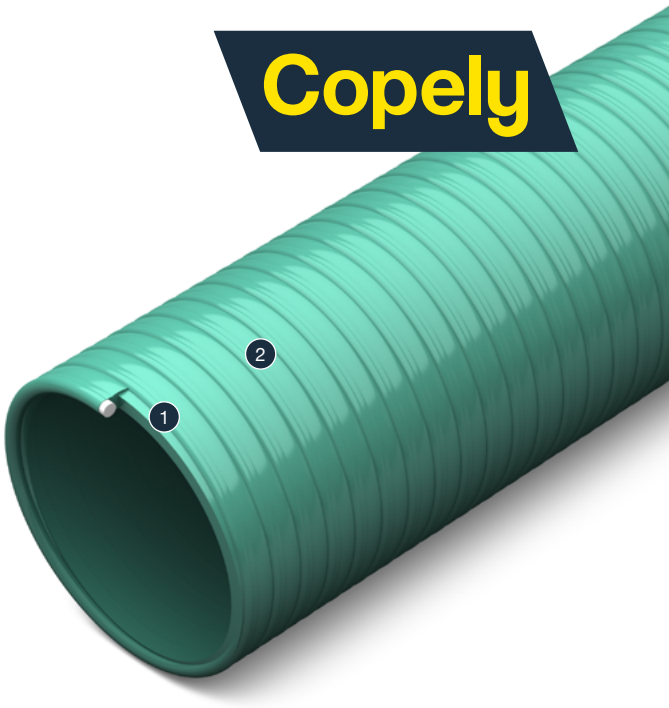
MEDIUM DUTY SUCTION & DELIVERY HOSE

MDSL Series

Copely



A lightweight medium duty PVC suction / discharge hose, reinforced with a rigid crush and kink resistant anti-shock white PVC helix. It is tough, flexible and extremely durable and has outstanding resistance to the effects of weather.

Key Features:

- Tough, extremely durable with excellent flexibility.
- Optimum flow is maintained by the smooth bore.
- Flexibility maintained even under cold weather conditions.
- Outstanding resistance to the effects of weather.
- Excellent chemical and abrasion resistance.
- RoHS 3 compliant.

1. **Shock resistant rigid PVC reinforcement**
2. **Super flexible Phthalate free PVC**

Construction:

Manufactured with a white rigid, crush and kink resistant anti-shock PVC spiral helix encapsulated in the industry standard olive green flexible PVC cover and smooth inside wall to reduce friction.

Sizes:

Available in 30 m coils
Shorter coils and straight cured lengths available upon request

Colours:

Standard - Olive Green, White Helix

Applications:

- Industrial
- Suction and discharge of water, sewage, slurries and powders
- Agricultural
- Construction

Product Ref	Internal Diameter	External Diameter	Wall Thickness	Maximum Working Pressure	Weight per Metre	Bend Radius	Vacuum Metres H_2O
MDSL10	25.4 mm	31.8 mm	3.2 mm	8.0 Bar	0.36 Kg	57 mm	8
MDSL12	32 mm	39 mm	3.5 mm	7.0 Bar	0.46 Kg	72 mm	8
MDSL15	38 mm	45.8 mm	3.9 mm	6.3 Bar	0.57 Kg	86 mm	8
MDSL20	51.6 mm	602 mm	4.3 mm	5.3 Bar	0.83 Kg	114 mm	8
MDSL25	63.5 mm	73.1 mm	4.8 mm	5.0 Bar	1.05 Kg	143 mm	8
MDSL30	76 mm	86 mm	5 mm	4.0 Bar	1.47 Kg	171 mm	8
MDSL40	102 mm	113 mm	5.5 mm	4.0 Bar	2.17 Kg	284 mm	8
MDSL50	127 mm	139.6 mm	6.3 mm	3.7 Bar	3.20 Kg	342 mm	8
MDSL60	152 mm	166.2 mm	7.1 mm	3.0 Bar	4.22 Kg	401 mm	8