

LIGHTWEIGHT MEDIUM DUTY SUCTION & DELIVERY HOSE

MDSL Series



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.

Construction:

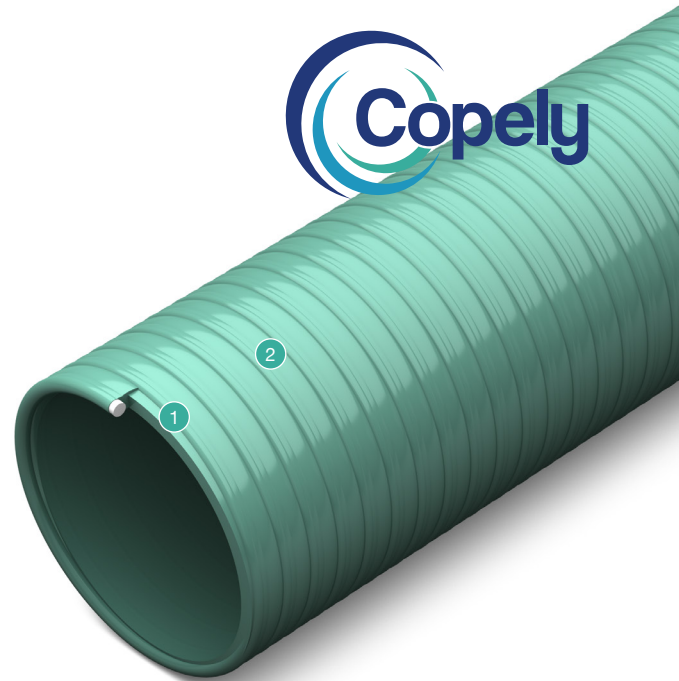
Manufactured with a white rigid, crush and kink resistant anti-shock PVC spiral helix encapsulated in the industry standard olive green flexible PVC cover and smooth inside wall to reduce friction.

Sizes:

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

Colours:

Standard - Olive Green, White Helix



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



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 ₂ O
MDSL10	25.4mm	31.8mm	3.2mm	8.0 Bar	0.36 Kg	57mm	8
MDSL12	32mm	39mm	3.5mm	7.0 Bar	0.46 Kg	72mm	8
MDSL15	38mm	45.8mm	3.9mm	6.3 Bar	0.57 Kg	86mm	8
MDSL20	51.6mm	60.2mm	4.3mm	5.3 Bar	0.83 Kg	114mm	8
MDSL25	63.5mm	73.1mm	4.8mm	5.0 Bar	1.05 Kg	143mm	8
MDSL30	76mm	86mm	5mm	4.0 Bar	1.47 Kg	171mm	8
MDSL40	102mm	113mm	5.5mm	4.0 Bar	2.17 Kg	284mm	8
MDSL50	127mm	139.6mm	6.3mm	3.7 Bar	3.20 Kg	342mm	8
MDSL60	152mm	166.2mm	7.1mm	3.0 Bar	4.22 Kg	401mm	8