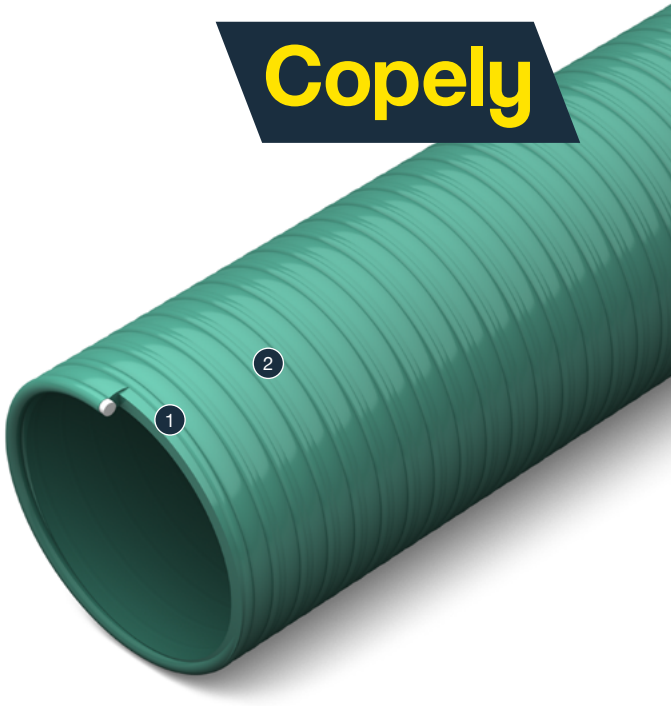
STANDARD DUTY SUCTION & DELIVERY HOSE

MDS Series

Copely



A medium weight PVC hose, Reinforced with a rigid crush and kink resistant white PVC helix, this hose is tough but still extremely flexible. It has outstanding resistance to the effects of weather. Minimum frictional loss is achieved by the smooth bore.

Key Features:

- Tough, flexible and extremely durable even under cold working 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.

Sizes:

Available in 30 m and 10 m coils

Colours:

Standard - Olive Green, White Helix

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



Applications:

- Water, slurry, sewage, powders and semi-liquid products
- Agricultural
- Construction
- Manufacturing industries

Product Ref	Internal Diameter	External Diameter	Wall Thickness	Maximum Working Pressure	Weight per Metre	Bend Radius	Vacuum Metres H_2O
MDS10	25.4 mm	33.8 mm	4.2 mm	9.3 Bar	0.49 Kg	113 mm	9
MDS12	32 mm	40.8 mm	4.4 mm	8.0 Bar	0.58 Kg	144 mm	9
MDS15	38 mm	47 mm	4.5 mm	8.0 Bar	0.68 Kg	171 mm	9
MDS20	51.6 mm	60.9 mm	4.7 mm	7.3 Bar	1.04 Kg	230 mm	9
MDS25	63.5 mm	73.9 mm	5.2 mm	6.7 Bar	1.36 Kg	384 mm	9
MDS30	76 mm	87.6 mm	5.8 mm	6.0 Bar	1.70 Kg	342 mm	9
MDS40	102 mm	15.5 mm	6.8 mm	4.7 Bar	2.62 Kg	459 mm	9
MDS50	127 mm	141 mm	7 mm	4.0 Bar	3.49 Kg	275 mm	9
MDS60	152 mm	167.6 mm	7.8 mm	3.3 Bar	4.43 Kg	684 mm	9