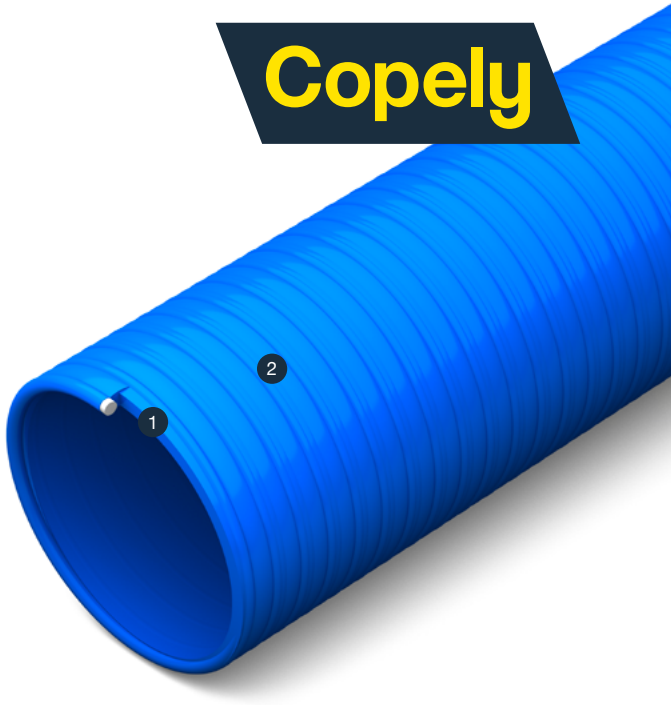
OIL RESISTANT DELIVERY HOSE
MDOR Series

Copely



A medium weight PVC delivery hose specially developed for the suction and delivery of diesel, petrol and mineral based oils/ fuels. Reinforced with a rigid crush and kink resistant white PVC helix, this hose is tough but still extremely flexible. Optimum flow is maintained by the smooth bore.

Key Features:

- Resistant to a wide range of fuels and oils.
- Tough, flexible and durable even under very cold working conditions.
- Constructed for higher vacuums and pressures.
- Minimum frictional loss is achieved by the smooth bore.
- RoHS 3 compliant.

Construction:

Manufactured with a white rigid crush and kink resistant anti-shock PVC spiral helix encapsulated in the industry standard blue flexible oil resistant PVC cover, with a smooth inside wall.

Sizes:

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

Colours:

Standard - Blue, White Helix

1. **Shock resistant rigid PVC reinforcement**
2. **Oil resistant Phthalate free PVC**



Applications:

- Transportation - fuels and oils

Product Ref	Internal Diameter	External Diameter	Wall Thickness	Maximum Working Pressure	Weight per Metre	Bend Radius	Vacuum Metres H_2O
MDOR10	25.4 mm	33.8 mm	4.2 mm	9.3 Bar	0.49 Kg	113 mm	9
MDOR12	32 mm	40.8 mm	4.4 mm	8.0 Bar	0.58 Kg	144 mm	9
MDOR15	38 mm	47 mm	4.5 mm	8.0 Bar	0.68 Kg	171 mm	9
MDOR20	51.6 mm	60.9 mm	4.7 mm	7.3 Bar	1.04 Kg	230 mm	9
MDOR25	63.5 mm	73.9 mm	5.2 mm	6.7 Bar	1.36 Kg	284 mm	9
MDOR30	76 mm	87.6 mm	5.8 mm	6.0 Bar	1.70 Kg	342 mm	9
MDOR40	102 mm	115.5 mm	68 mm	4.7 Bar	2.62 Kg	459 mm	9