

FOOD GRADE DELIVERY HOSE

FDH Series



A lightweight clear non-toxic PVC delivery hose, manufactured from EC compliant materials, suitable for food delivery applications. Reinforced with a rigid crush and kink resistant white PVC helix, this hose is tough, flexible and extremely durable even under cold working conditions. It has outstanding resistance to the effects of weather and minimum frictional loss is achieved by the smooth bore. This is a highly flexible hose designed for low pressure suction and delivery of liquids and light powders.

Key Features:

- EN No 10/2011 Compliant for food contact applications.
- Lightweight for easy handling.
- Transparent for easy visibility.
- Remains flexible, even in colder conditions.
- Excellent chemical and abrasion resistance.
- NSF51 + NSF61 approved for the transfer of drinking water.
- RoHS 3 compliant.

Construction:

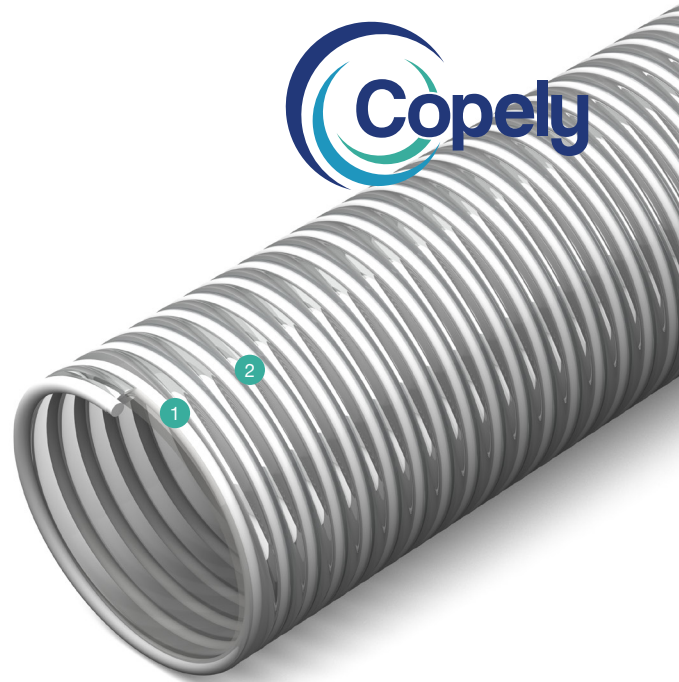
Manufactured with a white rigid crush and kink resistant anti-shock PVC spiral helix encapsulated in a transparent flexible FDA approved PVC cover, with a smooth inside wall.

Sizes:

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

Colours:

Standard - Transparent, White Helix



1. Shock resistant rigid PVC reinforcement
2. Food quality Phthalate free flexible PVC



Applications:

- Food industry



Product Ref	Internal Diameter	External Diameter	Wall Thickness	Maximum Working Pressure	Weight per Metre	Bend Radius	Vacuum Metres H ₂ O
FDH10	25.4mm	32mm	3.3mm	8.0 Bar	0.33 Kg	114mm	7
FDH12	32mm	39.2mm	3.6mm	7.0 Bar	0.46 Kg	143mm	7
FDH15	38mm	45.4mm	3.7mm	6.5 Bar	0.55 Kg	171mm	7
FDH20	51.6mm	59.8mm	4.1mm	6.0 Bar	0.81 Kg	230mm	7
FDH25	63.5mm	71.9mm	4.2mm	5.0 Bar	1.04 Kg	284mm	7
FDH30	76mm	86.4mm	5.2mm	4.0 Bar	1.38 Kg	342mm	7
FDH40	102mm	114.6mm	6.3mm	4.0 Bar	2.16 Kg	459mm	7