

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 30 m 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
SDHF1	25.4 mm	32 mm	3.3 mm	8.0 Bar	0.33 Kg	114 mm	7
SDHF11/4	32 mm	39.2 mm	3.6 mm	7.0 Bar	0.46 Kg	143 mm	7
SDHF11/2	38 mm	45.4 mm	3.7 mm	6.5 Bar	0.55 Kg	171 mm	7
SDHF2	51.6 mm	59.8 mm	4.1 mm	6.0 Bar	0.81 Kg	230 mm	7
SDHF	63.5 mm	71.9 mm	4.2 mm	5.0 Bar	1.04 Kg	284 mm	7
SDHF3	76 mm	86.4 mm	5.2 mm	4.0 Bar	1.38 Kg	342 mm	7
SDHF4	102 mm	114.6 mm	6.3 mm	4.0 Bar	2.16 kg	459 mm	7