



# **FREON**

**FDA**  
PHTHALATE FREE

**PVC SPIRAL STEEL WIRE REINFORCED HOSE (THUNDER HOSE)**

**STRUCTURE**

- PVC hose wall and inlaid steel wire spiral framework.
- Tube : Non- toxic clear flexible PVC.
- Reinforcement : Shock resistant galvanized Strong, smooth and flexible steel wire spiraled.
- Cover : Non Toxic clear flexible PVC.

**APPLICATIONS**

- Suction hose of vacuum pressure.
- Delivery of machine tools.
- Vacuum forming machine.
- Widely used as dust collector attached to wood working machineries and sanitation lines.
- Vacuum lines of auto loaders (Plastic Processing).
- Used in the transport of plastic granulate materials and resin.
- Ideal hose for sucking or discharge of water, oil, weak chemicals and powders in industry, shipyard, agriculture, engineering, factory, mining and building etc.
- Used in conveying of food grade material and fluid like water, mineral water, fruit juice in food & pharmaceutical industry

**CHARACTERISTICS**

- Strong, resistant to corrosion, abrasion and weather i.e. good adaptability to hard weather condition and minus pressure.
- Excellent kink and crush resistance.
- Transparent for easy flow monitoring with small bending radius.
- Glass-like clarity with mirror-smooth surfaces.
- Provide outstanding visual flow characteristics.
- With colourful symbol lines on the structure of the hose, it can be more beautiful.
- Light in weight and flexible with good cold and heat resistance.

Size		Wall Thickness	Standard Length (Mts.)	W.P. in Bar	B.P. in Bar	Vaccum MH <sub>2</sub> O
inch	(MM)	(MM)				
1"	25	3.5	50	8	24	8.5
1 1/4"	32	4	30	7	20	8.5
1 1/2"	38	4.5	30	7	20	8.5
2"	50	5.5	30	5	16	8
2 1/2"	63	7	30	4	14	8
3"	75	7.5	30	4	14	7

**BRANCHES****AHMEDABAD** : Email : ahmedabad@halston.in**SURAT** : Email : surat@halston.in**VIJAYWADA** : Email : vijaywada@halston.in**INDORE** : Email : indore@halston.in**RAIPUR** : Email : raipur@halston.in

**Halston**  
Global

Building business with trust

**(FORMERLY KNOWN AS HALSTON DISTRIBUTORS)**

1st Floor, Dastur Bldg., 266, Perin Nariman Street,

Above Union Bank of India, Fort, Mumbai - 400 001 • M +91 73037 90030

E sales@halston.in • W www.halston.in