

Flying FlexTM

PVC Clear Hose (Level Pipe)



Features :

- 1) Light, Flexible and transparent.
- 2) Without odour
- 3) Resistant to high pressure and erosion

Application :

- 1) Can be used in low pressure conditions for fittings of sanitary foodstuff industry, machines, civil engineering and aquatic animal's equipment.
- 2) Can be used for conveying water, oil, gas under normal working condition in the factories, farm, ship and family.

Tube : Transparent PVC

Reinforcement : High Tensile synthetic textile

Cover : Abrasion, Ozone and weather resistant transparent PVC allowing easy inspection during service.

Application :

1. Used for heavy duty delivery of industrial oils and fuels.
2. Used in conveying water, oil, gas under normal working condition in the factory, farm and ship building.

Features:-

1. Flexible, Transparent and durable.
2. Non toxic , without odour, anti erosive.
3. Adaptable to high pressure condition.

PVC Braided Soft Hose (Non Toxic Food Grade)



PVC Green Garden Hose



Tube : PVC Compound

Cover : Abrasion, Ozone and weather resistant Green transparent PVC.

Application:-

1. Widely used for irrigation and washing in the parks, community and factories.
2. Used for watering the plants in the residential areas.
3. Used in general discharge services.

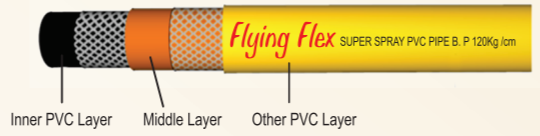
Characteristic :

Flying Flex PVC car washing hose is a conventional product, with double braided with yarn. Its special material makes it the only hose, which can fully withstand the unavoidable oil/grease contamination in garages. It is very light weight and much economical compared with rubber / PU hose.

Application :

For washing vehicles at service stations with high pressure.

High pressure pneumatic lines in mines, compressors, excavators ets



PVC Spiral Steel Wire Reinforced Hose Thunder Hose



PVC Special High Strength Lay Flat Hose



PVC Clear Hose (Level Pipe)



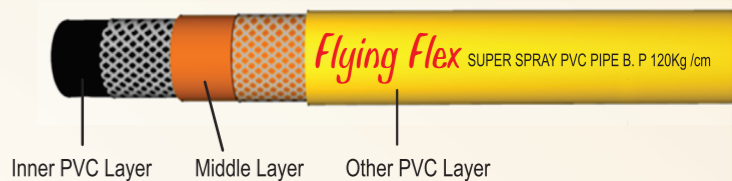
PVC Braided Soft Hose (Non Toxic Food Grade)



PVC Green Garden Hose



Five Layers Super Spray Hose (Yellow)



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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	I.D	Wall Thickness	Length	BP	Bending Radius	Vacuum Pressure
(Inch)	(MM)	(MM)	(MTRS)	In Bar	(MM)	(mbar)
3/8"	10	2.5	100	30	64	850
1/2"	12	3	100	30	72	850
5/8"	16	3	100	30	90	850
3/4"	19	3	50	27	80	850
1"	25	3	50	21	128	850
1-1/4"	32	3.5	50	18	164	850
1-1/2"	38	4	50	18	188	850
1-5/8"	40	4	50	18	200	850
1-3/4"	45	4	50	16	220	800
2"	50	4	30	14	256	800
2-3/8"	60	5	30	9	288	800
2-1/2"	63	5.5	30	9	300	800
3"	75	6	30	9	356	700
3-1/2"	90	6.5	20	9	416	700
4"	100	7.5	20	9	464	700
4-1/2"	110	7.5	20	9	470	700
5"	125	8	15	9	475	700
6"	150	8	15	9	490	700

Odd sizes can be made available on request

WORKING TEMPERATURE : -5°C to +65°C

PVC SPECIAL HIGH STRENGTH LAY FLAT HOSE

STRUCTURE

- PVC inner layer, middle Polyester Textile Reinforcement layer and PVC outer layer.

APPLICATIONS

- Applied to the lines of the auxiliaries for agricultural tools, against drought, Irrigation, project, environment protection, chemical solutions and sludge discharge in agriculture and so on.
- Ideal hose for sprinkle irrigation, cement filing, river ways sand extraction, water discharge in the construction site, road building, marine service etc.
- Durable hose for forestry, Industrial & Mining enterprise.

CHARACTERISTICS

- Flying Flex Flat Hose is a superior replacement to conventional Cotton/ Kisan/ Lapeta hose pipe.
- Qualified PVC synthetic material.
- No Limitation for length.
- Highly flexible, flat roll and easy to take, handle and store.
- Good elasticity and good cold and hot resistance.
- Attractive appearance, smooth, bright colours, most ideal liquid-transferred high-pressure hose.
- Resistant to abrasion and corrosion.

Size	I.D.	Wall Thickness	W.P.	B.P.	Length
Inch	(MM)	(MM)	in Bar	in Bar	(MTRS)
1-1/2"	38	1.4 ±0.2	4	12	60
2"	50	1.4 ±0.2	4	12	60
2.5"	60	1.4 ±0.2	4	12	60
3"	75	1.4 ±0.2	4	12	60
4"	100	1.4 ±0.2	4	12	60
5"	125	1.4 ±0.2	4	12	60
6"	152.4	1.4 ±0.2	4	12	60
8"	204	1.4 ±0.2	3	9	60

Odd sizes can be made available on request

WORKING TEMPERATURE : -5°C to +65°C