



PVC FLEXIBLE NON-TOXIC HOSE - PIPE (TRANSPARENT)

CONSTRUCTION & APPLICATIONS

Our Non-Toxic hose is made of special Non-Toxic PVC Compound which is safely recommended for conveying food products, beverages, arreated drinks, powdered cereals and their by products etc

ADVANTAGES

- The inside surface of our hose is smooth and it will make cleaning of hose very easy after every use.
- As the hose is clear transparent, you can make sure that there is no left over particle of dirt on the inside wall after cleaning.
- Visible flow. Good resistance to oil and other chemicals.
- Light in weight.
- Tough enough to resist distortion under impact and crush loads during service.
- Resistance to absolute vacuum assures ideal suitability for suction and delivery application.



SPECIFICATIONS :

Nominal Size		Diameter		Bending Radius mm	Pressure (at 30° c)		Standard Lengths (mtrs.)
Inches	MM	ID mm	OD MM		Working Pressure (kg/CM ²)	Bursting kg/CM ²	
1	25	25.4*	30.0**	55	7.0	20.0	30
1 ¼	30	31.8*	36.8**	75	6.5	20.0	30
1 ½	40	38.0*	43.3**	95	5.0	16.0	30
2	50	50.8*	57.8***	122	4.0	16.0	30
2 ½	65	63.5*	72.0***	160	4.0	16.0	30
3	75	76.2*	85.0***	272	3.5	15.0	30
4	100	101.2***	112.2****	290	3.5	11.0	30

Recommended maximum working temperature : 60/70°C

Variation in ID/OD : { * = ± 0.5 } { ** = ± 1.0 } { *** = ± 1.5 } { **** = ± 2.0 }