

Fineflow PLASTIC INDUSTRIES

Manufacturers & Exporters

PVC Suction Hoses

AGRICULTURAL SUCTION HOSE

Colour :

Green / Orange / Blue / Grey

Temperature Range:

10⁰ c + 60⁰c, +14F/+140F.



Features :

Plasticised PVC hose with incorporated reinforcement of antishock rigid PVC spiral. Smooth inside surface, light corrugation outside. Easy handling, light and Flexible.

Applications :

Irrigation, Suction and delivery of fertilizers, insecticidals, acids, solutions, detergents, Coal & Minerals Mines Stones & Lime Quarries Shipping, Sewage Disposal, Aqua Culture, Paper mills, Cement Conveying Chemical Industries, Petrochemical and Oil Exploration, Fire Fighting Equipments, Conctructional Engineering, General Industrial service etc.

Can be manufactured antistatic and cold resistant upon request.

Inside Dia.		Wall Thickness	Bending Radius	Pressure Working	Pressure Bursting	Vaccum Length	Roll	Volume
mm	inch	mm	mm	kg/cm2	Kg/cm2	mH2O	mtr	m3
19	3/4"	2,4	110	5	15	6	30	0,062
25	1"	2,8	130	5	15	7	30	0,093
32	1.1/4"	3,0	155	5	15	7	30	0,130
40	1.1/2"	3,4	182	5	15	7	30	0,190
50	2"	4,1	135	5	15	7	30	0,329
63	2.1/2"	4,2	290	5	15	7	30	0,475
76	3"	4,7	340	5	15	7	30	0,676
90	3.1/2"	6,0	420	4	12	7	30	0,630
100	4"	6,0	470	4	12	7	30	0,765
127	5"	6,2	680	3	9	5,5	15	1,200
150	6"	6,2	780	3	9	5	15	1,255

Non - toxic / Food grade Suction Hose

Colour :

Transparent with white spiral

Temperature Range :

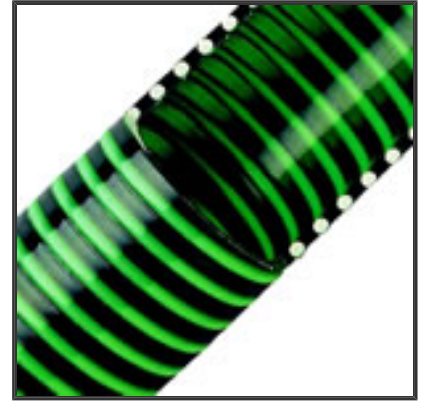
10⁰c+60⁰c, +14F/+140F.

Features:

Plasticised PVC hose with incorporated spiral reinforcement of anti-shock rigid PVC. Inside surface smooth, light corrugation outside. Easy handling, light & flexible.

Applications:

Suction and delivery of material waters, fruit juice, wines, liquors upto 25% alcohol contents, vinegar, alimentary, liquid, Milk, Beverage, Ice-cream, Chocolatels, Peppermint, Aerated drinks, Powdered Cereals etc.



Approved for foodstuffs as D.M. 21-3-1973 and further changes.

Inside Dia.		Wall Thickness	Bending Radius	Pressure Working	Pressure Bursting	Vaccum Length	Roll	Volume
mm	inch	mm	mm	kg/cm2	Kg/cm2	mH2O	mtr	m3
19	3/4"	2,4	110	5	15	6	30	0,062
25	1"	2,4	140	5	15	6	30	0,062
32	1.1/4"	2,5	180	5	15	6	30	0,130
40	1.1/2"	3	210	5	15	6	30	0,190
50	2"	3,6	270	5	15	6	30	0,329
63	2.1/2"	3,7	350	5	15	6	30	0,475
76	3"	4,1	500	4	12	6	30	0,676
90	3.1/2"	6,0	420	4	12	7	30	0,630
100	4"	6,0	470	4	12	7	30	0,765

Oil Suction Hose

Colour :

Metal light blue with blue spiral.

Temperature Range :

10⁰c+50⁰c, +14/+122F.

Features :

Plastised PVC hose with spiral reinforcement of anti-shock rigid PVC. Inside surface perfectly smoot. Very light and flexible, compared to rubber hoses & better life guaranteed.

Applications :

Suction and discharge of abrasive powders, fumes, shaving, vapours and for heavy duty industrial and abrasive, Diesel Fuels, liquid Petroleum Products, Lubricating Oils, Mineral Oils, Light Oils, Transformer Oils etc. applications.

Cold Resistant.

Inside Dia.		Min Wall Thickness	Max Wall Thickness	Bending Radius	Vaccum Length	Roll	Volume
mm	inch	mm	mm	mm	mH ² O	mtr	m ³
19	3/4"	0,5	2,2	40	0,8	30	0,040
25	1"	0,5	2,2	40	0,8	30	0,040
32	1.1/4"	0,5	2,4	40	0,7	30	0,625
40	1.1/2"	0,5	2,6	60	0,7	30	0,124
50	2"	0,5	3,0	90	0,7	30	0,182
63	2.1/2"	0,5	3,3	100	0,6	30	0,279
76	3"	0,5	3,4	110	0,5	30	0,343
90	3.1/2"	0,5	4,2	150	0,4	30	0,529
100	4"	0,5	4,3	160	0,4	30	0,627
127	5"	0,6	5,0	230	0,3	15	0,923
150	6"	0,6	5,7	280	0,3	15	0,928