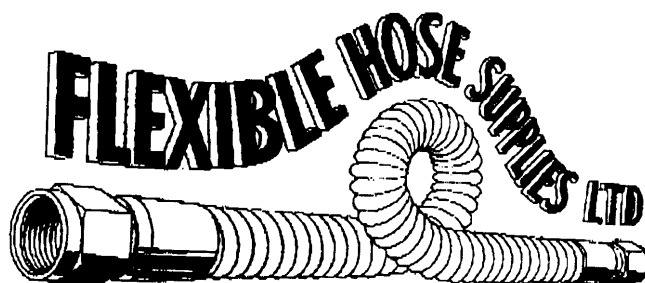


119 9960  
719 9971



# HI-VAC PVC SUCTION HOSE

## Wire Reinforced

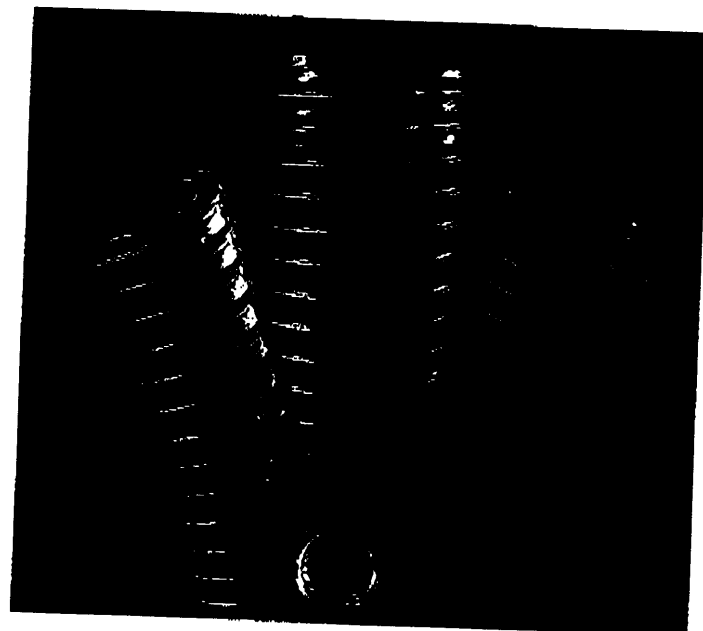
### Construction

Hi-Vac is manufactured from heavy duty transparent flexible P.V.C. and reinforced with a high-tensile carbon steel wire helix, accurately pitched and positioned to give excellent resistance to pressure, vacuum, abrasion and accidental crushing; resistance is sustained over a wide temperature range. Hi-Vac retains its flexibility at low temperatures and has a smooth bore for reduced flow resistance. Hi-Vac is manufactured in food grade material and is also available in a blue, oil-resistant version.

### Applications

Hi-Vac is a suction/delivery hose designed to carry water, slurries, dilute chemicals, foodstuffs such as milk and abrasive granules.

Sizes 1 1/2" to 4" are available in yellow milk marketing board approved grade.



### Specifications

Nominal Bore mm	inches	*Working Bar	Pressure PSI	Min. Bend Radius mm	Weight kg/m
12	1/2	12	175	55	0.18
15	5/8	11	160	65	0.22
20	3/4	11	160	70	0.33
25	1	11	160	85	0.50
32	1 1/4	10	145	110	0.66
38	1 1/2	10	145	130	0.80
50	2	8	115	175	1.30
63	2 1/2	7	100	220	1.92
76	3	5	70	250	2.10
90	3 1/2	5	70	320	2.60
102	4	5	70	350	3.30
127	5	4	60	400	4.60
140	5 1/2	3	45	425	5.65
150	6	3	45	450	6.75

### Details

For sizes, pressures etc. see table.

Lengths: 30m coils for 1/DIA up to 102mm (4in); 20m coils for larger bore sizes.

Temperatures: -15°C to +65°C

Colours: Clear standard, blue oil-resistant.

Pressures at 20°C

For other suction/delivery hoses ask for leaflets number 1039 (Flexhose), 1016/1018 (Rubber Steam and Food Hose), 1014 (Rubber Water Hose) and 1014 (Rubber Oil and Chemical Hose).

**Important Note:** Please note that the information is to the best of our knowledge, true and accurate. We reserve the right to alter the specifications without notice. Since conditions under which the products may be used are beyond our control, our recommendations are made without warranty or guarantee and we cannot be held responsible for misuse of products or information. However, our experienced technical staff would be happy to advise you on the uses for which our products are suitable.

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