

**Leaders in Flexible Transfer Solutions**
**Central Sales and Manufacturing**

Tel: +44 (0) 1933 673699 Fax: +44 (0) 1933 675819  
19 The Trinity Centre  
Park Farm Industrial Estate,  
Wellingborough, NN8 6ZB

**Northern Service Centre**

Tel: +44 (0) 1706 756400 Fax: +44 (0) 1706 379567  
Todmorden Road,  
Littleborough,  
OL15 9EG

**Hi-Vac PVC**


<b>Description:</b>	A food grade PVC suction and delivery hose
<b>Liner:</b>	Clear, smooth bore PVC.
<b>Construction:</b>	Reinforced with fully embedded galvanized steel wire helix.
<b>Cover:</b>	None
<b>Terminations:</b>	Series 7000 hygienic permanently attached coupling
<b>Note :</b>	All properties at ambient temperature. Test pressure is 1.5 times working pressure in all cases  Hoses may on request be supplied with higher working and test pressures

**Approvals:**
**Features:**

- **Smooth internal bore minimises product hold up**
- **Suitable for suction (vacuum) duty**
- **Suitable for dairy products**
- **Detergent or caustic (CIP) cleanable at low temperatures**

**Hose Assemblies**

All hose assemblies are manufactured using our series 7000 Coupling which offers enhanced hygiene and safety with improved service life.

FlexRite Chemgiene manufacture all fittings in 316 stainless steel suitable for food and pharmaceutical use.

Each assembly is hard stamped with the date of assembly and test, the test pressure and a unique manufacturing reference - providing product traceability and ease of re-ordering.

Products are accompanied by a certificate of compliance and test to EN10204 Type 2.2.

FlexRite Chemgiene supply the complete range of hygienic fittings including RJT, IDF/ISS, DIN, SMS and Tri-Clamp and general industry standard hose fittings. We also have extensive experience in the manufacture of special fittings to suit specific customer requirements.

Hose Part Number	Bore Diameter		Working Pressure	Min Bend Radius	Weight	Vacuum Rating	Working Temp					
	Nominal						bar (g)	mm	kg/m	bar (g)	Min °C	Max °C
	in	mm										
8051	½	13	17	24	0.2	-0.9	-15	65				
8051	¾	16	16	32	0.3	-0.9	-15	65				
8051	1	20	15	33	0.3	-0.9	-15	65				
8051	1	25	12	38	0.6	-0.9	-15	65				
8051	1½	40	9	57	0.8	-0.9	-15	65				
8051	2	50	7	75	1.3	-0.9	-15	65				
8051	2½	63	6	125	1.9	-0.9	-15	65				
8051	3	76	5	150	2.1	-0.9	-15	65				
8051	4	102	3.5	200	3.3	-0.9	-15	65				

- Options:** 1) Recognition/External Smoothing - Heat shrink PVC in various colours. 2) Sight Glass - In-line Non-Glass Sight Glass incorporated into hose assembly. 3) End Protection - Rubber nut protection rings. 4) Special Couplings - 45° and 90° Elbows, Valves, Quick release couplings.

**Website :** [www.flexritechemgiene.com](http://www.flexritechemgiene.com)

**E-mail:** [enquiry@flexritechemgiene.com](mailto:enquiry@flexritechemgiene.com)

**Telephone:** +44 (0) 1933 673699