

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

## Supergiene Lite F

<b>Description:</b>	An ideal dairy hose for tanker bays and a popular general food and dairy transfer hose, but as a lighter weight and more flexible product.
<b>Liner:</b>	White, smooth bore, nitrile rubber
<b>Construction:</b>	Reinforced with synthetic fibre plies and fully embedded steel wire helix
<b>Cover:</b>	Blue as standard but also available in a variety of different colours please ask our sales office
<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



**Approvals:** FDA CFR 21 177.2600, BGA XXIA Cat.2

**Features:**

- Liner will not affect taste, colour or odour of product
- Smooth internal bore minimises product hold up
- Suitable for dairy products
- High flexibility for frequent flexing applications
- A Lightweight hose for ease of handling
- Suitable for suction (vacuum) duty
- Detergent or Caustic (CIP) cleanable
- Steam cleanable (Short duration) SIP

### 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		Min Burst Pressure
	Nominal						bar (g)	Min °C	
	in	mm	bar (g)	mm	kg/m	bar (g)			Min °C
1002	1	25	8	70	0.6	-0.8	-15	80	24
1002	1½	40	8	100	1.2	-0.8	-15	80	24
1002	2	50	8	150	1.6	-0.8	-15	80	24
1002	2½	63	8	240	2.1	-0.8	-15	80	24
1002	3	75	6	300	2.6	-0.8	-15	80	24
1002	4	100	6	360	3.6	-0.8	-15	80	24

**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