

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

## Silpure Platinum Special Forms



<b>Description:</b>	Suitable for use in food, beverage and pharmaceutical applications, where the highest levels of purity are critical.
<b>Liner:</b>	Natural, smooth bore, extruded silicone rubber platinum cured.
<b>Construction:</b>	Reinforced with plies of polyester fibre and if required a fully embedded wire helix
<b>Cover:</b>	Natural, silicone rubber, platinum cured, smooth or corrugated
<b>Terminations:</b>	Series 7000 hygienic permanently attached coupling
<b>Applications:</b>	These products are customised to suit customer applications. Typical uses are on plant and machinery, where components repeat and bespoke item is the most appropriate solution. Although tooling is not expensive, it must be a consideration and therefore unlikely to be appropriate for "one-offs"

**Approvals:** FDA CFR 21 177.2600, German BgVV XVA & LIIA, Italy Gazzetta Ufficiale 1973 and add'ns

**Features:**

- Liner will not affect taste, colour or odour of product
- Smooth internal bore minimises product hold up
- Suitable for dairy products
- Suitable for suction (vacuum) duty
- Detergent or caustic (CIP) cleanable
- Steam cleanable (short duration) SIP
- Autoclavable

**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.

Bore Diameter			
Nominal		Actual	Tol
in	mm	mm	± mm
1	25	25	1.80
1½	40	38	1.80
2	50	51	1.80
2½	63	64	1.80
3	75	76	1.80
4	100	102	1.80

**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