

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



Description: Convoluted PTFE Hose
Liner: White, convoluted bore, extruded PTFE
Construction: No reinforcement
Cover: Stainless Steel wire braid
Terminations: Series 7000 permanently attached couplings

Approvals: FDA CFR 21 177.2600, USP XXI Class VI

Features:

- Non-stick internal bore minimizes product hold up
- Excellent mechanical resistance for vibration and flexing applications
- Fluoropolymer lining (Teflon) provides outstanding chemical resistance
- Suitable for suction (vacuum) duty at ambient temperature
- Detergent or Caustic (CIP) cleanable
- Steam cleanable (short duration) SIP

Hose Assemblies:

These hose assemblies are manufactured with a fully welded hose ferrule and coupling, providing a rugged design for maximum service life

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 Bar (g)	Min Bend Radius mm	Weight kg/m	Vacuum Rating mbar 20°C	Working Temp		Min Burst Pressure bar (g)
	Nominal		Min mm	Max mm					Min °C	Max °C	
	in	mm									
7046	½	13	11.6	13.6	50	25	0.1	887	-70	260	250
7046	1	25	24.5	25.5	40	85	0.5	887	-70	260	210
7046	1½	40	36.5	37.5	40	120	1.1	887	-70	260	175
7046	2	50	49.5	50.5	25	165	1.7	887	-70	260	135
7046	3	75	73.5	74.5	12	260	3.3	887	-70	260	65
7046	4	100	94.5	99.5	10	400	4.0	887	-70	260	40

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 coupling -45° and 90° elbows, Valves, Quick release couplings