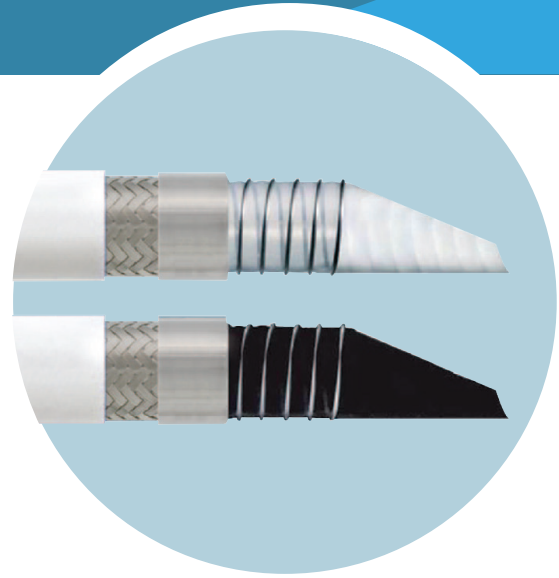


PTFE-SS BRAIDED SILICONE COVER HOSE (PIXFSF) & (PIXFSFAS)

Purity One™ is your premier Custom Hose Solutions source. Our best-in-class hose assemblies combine quality products, assembly services, and premier customer service.

Biopharmaceutical manufacturers need a responsive, flexible, and technically driven hose partner. The Purity One™ team will work with you to develop a world-class assembly using the PIXFSF & PIXFSFAS PTFE-SS Braided Silicone Cover Hose.



PRODUCT NUMBER	NOMINAL I.D.		O.D.		WORKING PRESSURE AT 70°F (21.1°C)		BURST PRESSURE AT 70°F (21.1°C)		MINIMUM BEND RADIUS		WEIGHT PER FOOT/METER	
	(in.)	(mm)	(in.)	(mm)	(PSI)	(BAR)	(PSI)	(BAR)	(in.)	(mm)	(lb.)	(kg)
(PIXFSF)												
PIXFSF-0250	1/4	6.7	5/8	15.4	3248	224	9746	672	3	76	0.17	0.25
PIXFSF-0375	3/8	10.3	3/4	19.4	2654	183	8006	552	5	133	0.2	0.3
PIXFSF-0500	1/2	11.5	5/6	20.8	725	50	3626	250	2	60	0.27	0.4
PIXFSF-0750	3/4	18.5	1 1/8	28.6	870	60	4206	290	3	80	0.6	0.9
PIXFSF-1000	1	22.8	1 2/7	32.7	580	40	3046	210	5	120	0.67	1.0
PIXFSF-1500	1 1/2	36.5	1 8/9	48.1	580	40	2538	175	7	175	1.2	1.75
PIXFSF-2000	2	48.5	2 3/8	60.2	363	25	1958	135	5	135	1.8	2.65
(PIXFSFAS) ANTI-STATIC												
PIXFSFAS-0250	1/4	6.7	5/8	15.4	3248	224	9746	672	3	76	0.17	0.25
PIXFSFAS-0375	3/8	10.3	3/4	19.4	2654	183	8006	552	5	133	0.2	0.3
PIXFSFAS-0500	1/2	11.5	5/6	20.8	725	50	3626	250	2	60	0.27	0.4
PIXFSFAS-0750	3/4	18.5	1 1/8	28.6	870	60	4206	290	3	80	0.6	0.9
PIXFSFAS-1000	1	22.8	1 2/7	32.7	580	40	3046	210	5	120	0.67	1.0
PIXFSFAS-1500	1 1/2	36.5	1 8/9	48.1	580	40	2538	175	7	175	1.2	1.75
PIXFSFAS-2000	2	48.5	2 3/8	60.2	363	25	1958	135	5	135	1.8	2.65

Features

- Biopharmaceutical grade platinum-cured silicone
- Temperature range: -100°F (-73.3°C) to 400°F (204.4°C)
- Resists temperature extremes, compression set, chemical attack, moisture and environmental exposure
- Sterilizable by autoclave, CIP, and SIP
- Purity One™ hose traceable with serial and lot numbers
- Purity One™ labeling system available
- 1-year warranty
- Purity One™ hose measuring system (available upon request)
- 24-hour emergency service available

Certifications

- Purity One™ Certificate of Conformance and test results with each order
- USP Class VI, FDA CFR 177.2600, ISO 1099 and European Pharmacopoeia 3.1.9 standard

Fittings

- Sanitary, EP
- Flange
- Pipe Thread
- Cam Lock
- Quick Disconnects
- Others (available upon request)

