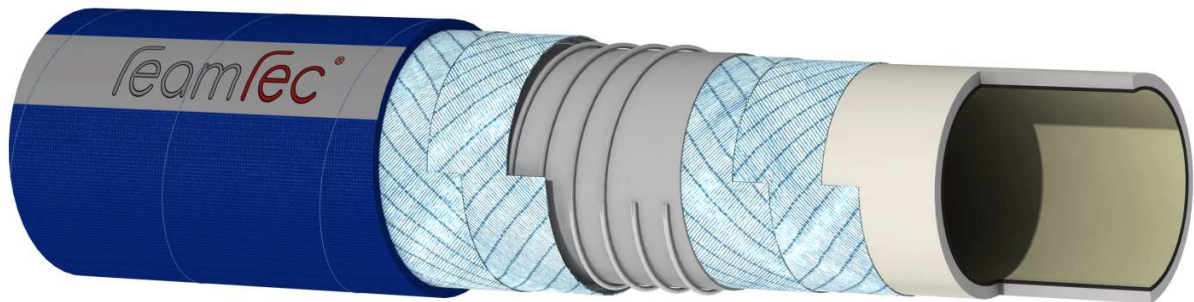


Food & Beverage - UHMWPE S&D - FBGP 240 SD

Application/service:

For suction and discharge of a wide range of foodstuffs including vegetable oils, animal fats, fruit juices, wine, alcoholic drinks and water based products.

The hose can be sterilized with steam at +130°C (+266°F) for 30 minutes; rinse with potable water.



Construction:

Tube: white, smooth UHMWPE, taste-free and odourless, abrasion resistant.

Reinforcement: synthetic cord plies and embedded steel wire helix.

Cover: blue, smooth (cloth finish) synthetic rubber resistant, wear, weather and ozone.

Complies with FDA standards.

Working temperature: -25°C to +80°C (-13°F to +176°F).

inside diameter		outside diameter		working pressure		burst pressure		weight		bending radius		vacuum	Max. length*	
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
19	3/4	31	1.22	16	240	48	720	0.70	0.47	125	4.9	0.9	61	200
25	1	37	1.46	16	240	48	720	0.88	0.59	150	5.9	0.9	61	200
32	1-1/4	44	1.73	16	240	48	720	1.03	0.69	170	6.7	0.9	40	130
38	1-1/2	50	1.97	16	240	48	720	1.22	0.82	230	9.1	0.9	40	130
51	2	65	2.56	16	240	48	720	1.81	1.22	290	11.4	0.9	40	130
63.5	2-1/2	78	3.07	16	240	48	720	2.58	1.73	320	12.6	0.9	40	130
76	3	92	3.62	16	240	48	720	3.03	2.04	380	15.0	0.9	40	130
102	4	118	4.65	16	240	48	720	4.24	2.85	460	18.2	0.9	40	130

Other sizes available on request.

* All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.