







FOOD GRADE



PHTHALATE FREE



PONATUNDRA

FOOD GRADE COLD WEATHER SUCTION

PonaTundra is a low temperature food grade suction hose with excellent cold weather resistance & flexibility. PonaTundra is designed for a variety of agricultural, construction, & industrial applications in extreme cold environments.

APPLICATIONS

- ✓ Food & Beverage Transfer Applications
- Extreme Cold Environments

FEATURES

- Low Temperature Flexibility
- ✓ Non-Phthalate Based Food Grade Material
- Excellent Vacuum Rating

- ✓ Trash & Water Pumps
- Standard Duty Suction, Discharge, & Dewatering
- Transparency for Easy Flow Inspection
- Smooth Interior for Unrestricted Material Flow, Low Friction Loss,
 Quiet Substance Transfer

NOMINAL SPECIFICATIONS

Part Number	Inner Diameter Inch	Outer Diameter Inch	Working Pressure PSI@70°F	Vacuum Rating In. Hg@70°F	Bend Radius In. @70°F	Standard Length Ft	Approx. Weight Lbs/Ft
FS5-075BLC	3/4	0.97	115	Full	3	100	0.13
FS5-100BLC	1	1.20	100	Full	3	100	0.19
FS5-125BLC	1 1/4	1.48	100	Full	4	100	0.28
FS5-150BLC	1 1/2	1.77	90	Full	5	100	0.37
FS5-200BLC	2	2.32	90	Full	7	100	0.62
FS5-250BLC	2 1/2	2.85	75	Full	8	100	0.85
FS5-300BLC	3	3.37	70	Full	10	100	1.04
FS5-400BLC	4	4.45	60	Full	15	100	1.76
FS5-500BLC	5	5.47	45	28	25	100	2.33
FS5-600BLC	6	6.57	40	28	30	100	3.28

Note: 1. Service life may vary depending on operating condition.

- 2. Working pressures are rated at 70°F, and can be affected by fittings, method of attachments, and conveying materials.
- 3. Temperature Range -40°F (-40°C) to 150°F (+65°C) depending on application.
- 4. Ponaflex reserves the right to modify product specifications without prior notice due to continual product improvement.
- 5. Sold in standard lengths only.