

# Accuflex Beverage Transfer Products

## Bev-Seal® Ultra® 175 Series Barrier Hose

Oxygen and flavor barrier properties combined with flushability in a yarn-reinforced hose.



- **Flushable Glas-Flex™ Liner** — Allows changeovers from even the most pungent flavors with simple flushing procedures.
- **NSF-Certified Products** — Certified under standard NSF-51 for food equipment and NSF-61 for drinking water systems.
- **Dual-Barrier Construction** — Flushable **Glas-Flex™** inner liner surrounded by a seamless extruded barrier layer in a polyolefin core tube, reinforced with polyester yarn and protected by a smooth EVA cover.
- **Phthalate Free**



### Nominal Specifications

Part Number	Standard Package	Nominal		Working Pressure (psi)		Weight per Pkg.		Min. Bend Radius (in)	Clamp Size (mm)
		ID (in)	OD (in)	70°F	122°F	(lbs)	(kgs)		
175-04500-XX	500' Boxed Spool	.265	.420	300	150	9.1	4.1	1.75	11.3
175-06300-XX	300' Boxed Spool	.375	.535	300	150	7.8	3.5	3.00	14.5
175-08300-XX	300' Wrapped Coil	.510	.675	250	125	8.5	3.9	4.50	18.5

Individually numbered hoses are available for easy identification of multiple lines on special order. A typical Part Number is 175-04500-XX for a 500 ft. spool of 1/4" size hose, where "XX" indicates the number to be imprinted (use "00" for unnumbered hose).

## Bev-Seal® 176 Series Barrier Protected - UV Resistant CO2

### Supply Hoses



- **Hose Suitable For The Transfer Of Pressure Regulated CO2 Gas** - Working pressures up to a maximum of 300 psi @ RT based on minimum burst of 1200 PSI.
- Inner contact material is inert Polyethylene which complies with FDA CFR 177.1520 c 3.2a.
- **Proprietary Barrier Protected Core Tube Design** - Resists permeation of the CO2 gas, while at the same time protecting the gas from ingress of external contaminants.
- **Unique Duo-Ex WHITE Over BLACK Outer Jacket** - Provides superior UV resistance and outdoor service life.
- **Thicker Wall Construction** - Provides superior bend radius and kink resistance.
- **Exceptional Low Temperature Operating Properties** - Will bend without cracking at -109°F (-78°C)
- **Phthalate Free**

**Service Temperature Range:** -109°F (-78°C) to + 140°F (+60°C)

### Nominal Specifications

Part Number	Standard Package	ID (in)	OD (in)	Max. Working Pressure (psi) at 70°F	Weight (lbs)	Weight (kgs)	Min. Bending Radius (in)	Clamp Size (mm)
176-04502-00	500' Boxed Spool	.265	.457	300	25.1	11.4	1.25	13.3
176-06302-00	300' Boxed Spool	.380	.593	300	22.9	10.4	2.00	15.7

† Note: Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.

Because we continually examine ways to improve our products, we reserve the right to alter specifications without notice.