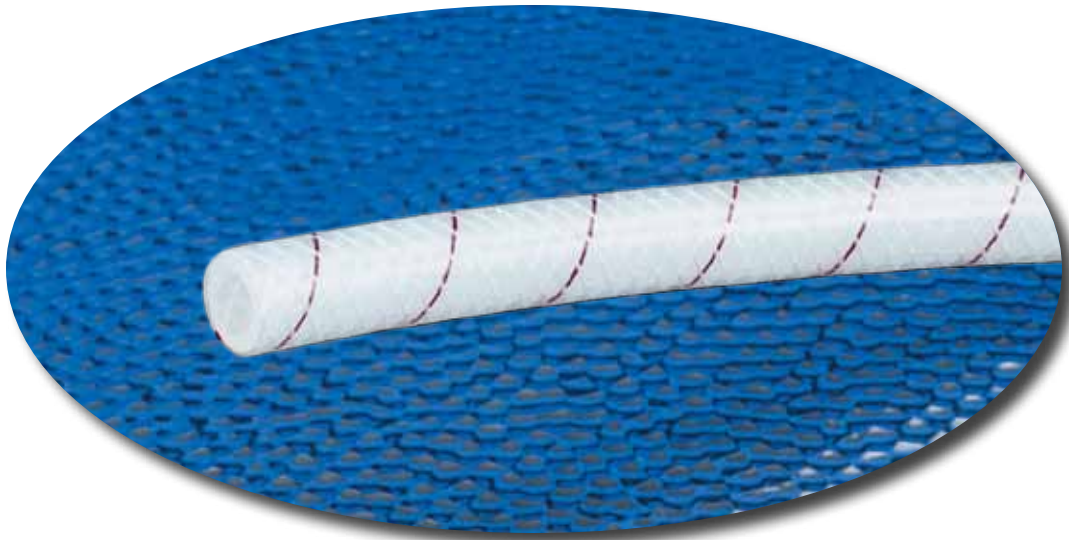


Accuflex Beverage Transfer Products



Bevlex® Series 174 - Wrapped Film Barrier Reinforced Beverage Hose

- **Hose is suitable for the transfer of CO2 gas** in down-stream regulated applications up to a maximum pressure of 150 psig at 75°F. Hose will not crack when exposed to temperatures as low as -109.3°F (-78.5°C).
- **Barrier layer of polyester film over core tube** — helps to reduce cross-tasting of flavors and contamination; aids in maintaining taste integrity.
- **Food-grade materials** — Bevlex® Series 174 beverage hose is NSF 51/61 certified; polyethylene tubing complies with FDA Regulation 21 CFR 177.1520 © 2.1 for non-cooking food contact.
- **Polyethylene core tube construction** — provides low odor and taste, along with excellent resistance to stress cracking.
- **Polyester reinforcement** — provides pressure performance and kink resistance exceeding that of simple tubing; red tracer yarn provides easy identification. All sizes exhibit a minimum burst pressure of 1200 psi at 70F.
- **Smooth EVA (ethylene vinyl acetate) cover** — provides increased flexibility.

Service Temperature Range: -40°F (-40°C) to +150°F (+65°C)

Nominal Specifications

Part † Number	Standard Packaging	Nominal		Max. Working Pressure † (PSI)		Weight per Package		Min. Bending Radius (in.)	Clamp Size (mm)
		ID (in.)	OD (in.)	70°F	122°F	lbs.	kgs.		
174-04110	100' Boxed Coil	0.265	0.517	300	150	7.9	3.6	1.25	14.0-706RD
174-04510	500' Boxed Spool	0.265	0.517	300	150	34.3	15.6	1.25	14.0-706RD
174-04112	100' Boxed Coil	0.265	0.465	300	150	5.5	2.5	1.75	13.3-706RD
174-04512	500' Boxed Spool	0.265	0.465	300	150	26.2	11.9	1.75	13.3-706RD
174-06110	100' Boxed Coil	0.380	0.635	300	150	9.4	4.3	3.75	17.0-706RD
174-06310	300' Boxed Spool	0.380	0.635	300	150	27.7	12.6	3.75	17.0-706RD
174-08110	100' Boxed Coil	0.510	0.740	250	125	10.2	4.8	5.00	19.8-706RD
174-08310	300' Boxed Spool	0.510	0.740	250	125	26.7	12.2	5.00	19.8-706RD

† **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.

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Cautionary Statement

All Products sold and distributed by Accuflex Industrial Hose, Ltd. are in the nature of commodities and they are sold by published specifications and not for particular purposes, uses or applications. Purchaser shall first determine their suitability for the intended purposes, uses or applications and shall either conduct its own engineering studies or tests, or retain qualified engineers, consultants or testing laboratories and consult with them before determining the proper use, suitability or propriety of the merchandise or Products for the intended purposes, uses or applications.

Accuflex Industrial Hose, Ltd. ("Seller") does not recommend the Products for any particular purpose, use or application, and the Purchaser or user thereof shall assume full responsibility for the suitability, propriety, use and application of the Products. Purchaser shall follow all instructions contained in Seller's catalogs, brochures, technical bulletins and other documents regarding the Products. The Products, including but not limited to, hose, tubing or couplings, may fail due to the use or conveyance of substances at elevated or lowered temperatures or at excessive pressure, the conveyance of abrasive, injurious, flammable, explosive or damaging substances.

Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes. Except as indicated in its Limited Warranty, Seller shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any Products sold or distributed by it.

Purchasers or users of the Products should frequently and consistently undertake inspections and protective measures with respect to the use and application of Products, which should include the examination of tube and cover, conditions of the hose or tubing, and the identification, repair or replacement of sections showing cracking, blistering, separations, internal and external abrasions, leaking or slipped couplings or connections and make proper proof tests.

Limited Warranty

The Products sold or distributed by Seller are warranted to its customers to be free from defects in material and workmanship at the time of shipment by us, subject to the following provisions.

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10/2004



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