

Accuflex Beverage Transfer Products



**NEW
PRODUCT!**



Reinforced Bevlex® Plus 180 Hose

Reinforced Bevlex® Plus 180 hoses are ideal for pressure lines, while providing good kink resistance. They are recommended for use on filtered water and carbonated water lines where algae growth can be a concern, thus assuring good taste protection properties and pressure performance.

Construction: Glas-Flex™ (PET) liner / Polyester yarn reinforcement / Opaque EVA Silver on Black jacket.

Service Temperature: -40°F (-40°C) to 150°F (65.5°C)*

Features and Benefits:

- The Glas-Flex™ liner (PET) is a hard smooth contact surface that is non-porous, non-reactive, odorless, tasteless and provides superior barrier, cleanability and flushability. It offers optimum taste properties with no extraction that could impart taste into the water.
- The glass-like smooth contact surface will not trap water-borne contaminants or provide sites for algae growth.
- Heavy walled construction to resist crushing and kinking, and provide ease of handling during installation.
- Bevlex® Plus 180 hose offers the purity of the Bev-Seal Ultra® 175 hose with the handling ease of the Bevlex® 170 hose.
- Dual-walled silver/black layered opaque jacket prevents transmission of light including UV radiation through the hose wall, thus reducing the risk of algae growth in filtered water.

Nominal Specifications

| Part Number | Nominal | | Standard Packaging | Max. Working Pressure @ 70°F | Weight | | Min. Bending Radius (in.) | Clamp Size (mm) |
|---------------|----------|----------|--------------------|------------------------------|--------|------|---------------------------|-----------------|
| | ID (in.) | OD (in.) | | | lbs. | kgs. | | |
| 180-04100-SIL | .265" | .457" | 100' boxed spool | 300 | 5.0 | 2.3 | 1.25" | 13.3 |
| 180-04500-SIL | .265" | .457" | 500' boxed spool | 300 | 25.1 | 11.4 | 1.25" | 13.3 |
| 180-06100-SIL | .375" | .593" | 100 boxed spool | 300 | 7.6 | 3.5 | 2.0" | 15.7 |
| 180-06300-SIL | .375" | .593" | 300' boxed spool | 300 | 22.9 | 10.4 | 2.0" | 15.7 |
| 180-08100-SIL | .510" | .740" | 100' boxed spool | 250 | 9.0 | 4.1 | 3.5" | 19.8 |
| 180-08300-SIL | .510" | .740" | 300' boxed spool | 250 | 26.9 | 12.2 | 3.5" | 19.8 |

Certifications: FDA Food Contact Compliance CFR (21 CFR 177.1630)
 NSF-51 - Food Equipment
 NSF-61 - Drinking Water Components

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

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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THIS WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES, EXPRESSED, IMPLIED, STATUTORY, OR OTHERWISE CREATED UNDER APPLICABLE LAW INCLUDING, BUT NOT LIMITED TO, THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL SELLER OR THE MANUFACTURER OF THE PRODUCT BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL

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Accuflex Industrial Hose, Ltd.

A Kuriyama Group Company

36663 Van Born Road, Suite 300

Romulus, MI 48174

Phone: (734) 713-4100

Toll Free: (866) 960-8005

International FAX: (734) 713-4190

Toll Free FAX: (866) 950-8006

Web Site: <http://www.accuflex.com>

E-Mail: sales@accuflex.com

Kuri Tec Corporation

A Kuriyama Group Company

Box 21052, L P M P O

140 Roy Boulevard

Brantford, ON, Canada N3R 7W9

Phone: (519) 753-6717

FAX: (519) 753-7737

Web Site: <http://www.kuritec.com>

E-Mail: sales@kuritec.com

Patent Protection: Both the Bev-Seal Ultra® and Bevlex® Plus constructions are protected under Patent number GB2360077 in the United Kingdom, 2290129 in Canada and similar patents are pending in the USA