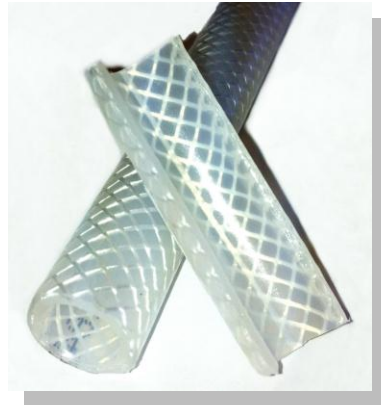


FLEX-TECH

HOSE & TUBING, INC.

PEB FDA/NSF-51 POLYETHYLENE BEVERAGE HOSE

Hose is made from premium grade FDA and NSF listed materials. The combination of the EVA cover and the Polyethylene tube material have been carefully selected for low taste and odor properties, superior flexibility, clarity and high environmental stress cracking resistance.



Applications:

- Soft drink fountain machines for retail and commercial dispensing
- Other beverage dispensing to include but not limited to the following
 - Coffee and coffee related products, fruit juice, frozen drinks, ice tea,
- Fruit juice, ice tea, coffee and coffee related product dip
- Water service (potable) both carbonated and non-carbonated
- Dairy product dispensing machines
 - Milk, frozen dairy products, hot cheese, cream and imitation milk products
- Food product distribution and dispensing
 - Condiments, food powders, liquid toppings
- Draught beer, wine and liquor distribution and dispensing systems

Features:

- Low taste and odor, smooth bore tube for excellent flush-ability, product changes and clean-out.
- Light-weight, flexible, kink resistant & non-marking
- Good low and high temperature properties including high environmental stress crack resistance characteristics.
- Designed for easy coiling, assembling and installation
- Spiral reinforced for extended service life.
- Good clarity for product and cleanliness inspection while in use.

Construction:

- **Tube:** extruded from FDA approved (regulation 21 CFR 177.1520) and NSF-51 listed Polyethylene. Material has been carefully selected for its low taste and odor properties, superior flexibility, clarity and high environmental stress cracking resistance.
- **Reinforcement:** Synthetic, high tensile textile cord for improved coupling retention, higher pressure ratings and longer lasting overall product integrity and durability
- **Cover:** FDA approved (regulations 21 CFR 177.1350 and 175.105) Ethylene Vinyl Acetate (EVA) Copolymer specially formulated for clarity and added flexibility
- All materials used in the construction of this product are RoHS compliant.

Specifications:

Temperature Range: -40°F (-40°C) to 150°F (65.5°C)
Standard Sizes: 1/4", 3/8", 1/2"
Rated Working Pressure: 250 PSI (70°F) (min 3:1 safety factor)
Packaging: 100' coils boxed or shrink wrapped in plastic and labeled,
300' or 500' bulk coils or cardboard spools
(available boxed for redistribution upon request)

*Private brand labeling and tracer yarn color coding available – minimum order quantities may apply.

Item Number	Nom. I.D.	Nom. O.D.	Max W.P. @ 70°F	WT. Per Ft.	Standard Pkg Qty
PEB-04CC-00	1/4	0.420	250 PSI	.035 lbs	500 ft boxed or reels
PEB-06CC-00	3/8	0.535	250 PSI	.047 lbs	300 ft boxed or reels
PEB-08CC-00	1/2	0.675	250 PSI	.063 lbs	300 ft boxed or reels