

Excelon®  
BEV-A-LINE®  
XX



**APPLICATIONS:**  
PARTICLE COUNTING  
REFRIGERANT HOSE  
GAS TRANSFER  
HEATING AND COOKING HOSE  
HIGH PURITY BEVERAGE TUBING

# High Performance Tubing with Inert Liner

- Patented liner that is virtually inseparable from its shell
- High purity inert liner of high temperature and oil-resistant HYTREL
- Outer shell provides electronic interference
- Gas permeable
- Particulate matter does not adhere to interior surface during high-purity air sampling applications
- Withstands repeated autoclaving without separation of layers
- Available in conductive or nonconductive formulations

**BEV-A-LINE® XX** is co-extruded offering savings in installation over conventional braided profiles.

The sturdy outer shell of BEV-A-LINE® XX provides electronic interference while the smooth inner lining offers resistance to abrasion, chemical attack and next-batch contamination.

In permeability to moisture, HYTREL is comparable to the poly-ether-based urethanes. Because of its low permeability to refrigerant gases and hydrocarbons, HYTREL is an excellent choice for use in refrigerant hose, flexible hose, or tubing to transmit gas for heating and cooking.

## PHYSICAL PROPERTIES

PROPERTIES	INNER LINER	OUTER SHELL
Hardness	55 Shore D	80
Specific Gravity	1.20	1.20
Tensile Strength	5200 psi	2800 psi
Elongation at Break	450%	350%
Brittle Temperature	-51°F	-41°F

*Values listed are typical and are meant only as a guide to aid in design. Field testing should be performed to find the actual values for your application.*

## BEV-A-LINE® XX SIZING CHART

PART NO.	TYPE OF BEV-A-LINE®	ID	OD	WALL	LENGTH
21200050	XX	.170	.250	.040	500'
21201350	XX	.250	.375	.062	500'
21201925	XX	.375	.500	.062	250'

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Samples available upon request.

Custom lengths available upon request.

**REGULATORY COMPLIANCE:** REACH, RoHS, and Prop 65 compliant

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