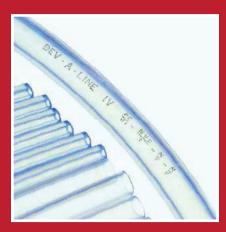
Excelon® BEV-A-LINE® IV & V HT



APPLICATIONS: BEVERAGE TUBING PHARMACEUTICAL TRANSFER **TUBING COSMETIC TUBING MEDICAL DEVICES** LABORATORY EOUIPMENT REFRIGERATION VACUUM TUBING **IANITORIAL / CLEANING** TUBING

Clear & Flexible **High Purity Process Tubing**

- · Lightweight, high clarity, translucent tubing
- Provides higher pressure capabilities and vacuum capabilities than other products on the market
- · Co-extruded to combine the benefits of two materials in one seamless product
- · Clear shell offers superior durability and greater burst strength than PVC
- · Exceptional flexibility provides superior resistance to freezing and thermal cycling
- Clear compound provides complete visual flow (thin and standard wall)
- High resistance to the absorption of liquids

BEV-A-LINE® IV & V HT is compliant to FDA and USDA standards for food, beverage, and laboratory applications.

The exceptional flexibility of BEV-A-LINE® provides superior resistance to freezing and thermal cycling, without the use of vinyl chloride monomer and plasticizer.

BEV-A-LINE® lower friction coefficient and excellent chemical resistance allow easy passage of solids, alcohols, acids, caustics and solvents. The smooth interior surface is exceptionally resistant to the absorption of liquids providing a neutral and stain-free environment that remains translucent.

Bev-A-Line® IV and Bev-A-Line® V are extruded with the same materials; however, Bev-A-Line® V is gamma sterilized in preparation for medical, pharmaceutical, and laboratory environments.

PHYSICAL PROPERTIES

PROPERTIES	INNER LINER	OUTER SHELL	
Hardness	55 Shore D	90 Duro Shore A	
Specific Gravity	.923	.938	
Tensile Strength	1600 psi	2180 psi	
Elongation at Break	417%	680%	

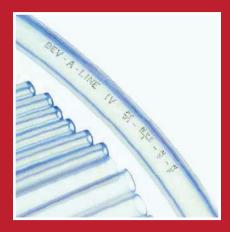
Values listed are typical and are meant only as a guide to aid in design. Field testing should be performed to find the actual values for your application.

Samples available upon request.

Custom lengths available upon request.

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

BEV-A-LINE® IV & V HT SIZING CHART

ITEM NO.	TYPE OF BEV-A-LINE®	ID	OD	WALL	LENGTH
2150105	V HT	.062	.187	.062	50'
2140405	IV	.125	.187	.031	50'
2150405	V HT	.125	.187	.031	50'
2140505	IV	.125	.250	.062	50'
2150505	V HT	.125	.250	.062	50'
2150805	V HT	.187	.250	.031	50'
2150905	V HT	.187	.312	.062	50'
2141305	IV	.250	.375	.062	50'
2151305	V HT	.250	.375	.062	50'
2151605	V HT	.312	.437	.062	50'
2141905	IV	.375	.500	.062	50'
2151905	V HT	.375	.500	.062	50'
2142105	IV	.375	.625	.125	50'
2142505	IV	.500	.625	.062	50'
2142705	IV	.500	.750	.125	50'
2152705	VHT	.500	.750	.125	50'
2143805	IV	.750	1	.125	50'
2153805	VHT	.750	1	.125	50'
2144505	IV	1	1.250	.125	50'

Thermoplastic Processes

21649 Cedar Creek Ave Georgetown, DE 19947 P: 302-855-0139

E: tpisales@excelon.com www. thermoplastic processes. com

LIABILITY CLAUSE

TPI PARTNERS, INC., hereinafter called the "Manufacturer," warrants that its products shall be free from defects in workmanship and materials.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EITHER EXPRESSED OR THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EITHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES FOR FITNESS FOR PURPOSE INTENDED. The Manufacturer's liability is limited to the replacement of any materials which, after an examination by the Manufacturer and its sole option, are found to be defective. The Manufacturer will honor only those claims which are presented within ninety (90) days of the delivery of the materials to the purchaser. THE MANUFACTURER SPECIFICALLY DISCLAIMS ANY AND ALL LIABILITY FOR CONSEQUENTIAL DAMAGES. This literature supersedes all previous literature and the responsibilities made thereon. CAB-1/02