

EnviraLine™

Photo Opaque PVC with Hytrel™ Liner

EXCELLENT FLEXIBILITY

NO PLASTICIZERS

SUPERIOR DIELECTRIC PROPERTIES

CUSTOM BONDING ALSO AVAILABLE

EnviraLine XX composite tubing is commonly used for the conveyance of a wide variety of gases, including refrigerants and hydrocarbons. It has a unique co-extruded construction, incorporating a highly inert Hytrel® liner that exhibits excellent dielectric properties as well as superior barrier performance to nonpolar materials, even at elevated temperatures. Because Hytrel® has no plasticizers it does not outgas.

The product's outer shell is comprised of a DEHP Free, permeable, photo opaque, black vinyl, allowing it to be repeatedly autoclaved without separation of the two materials. Because no ingredients contain Phthalates, EnviraLine XX meets REACH compliance. EnviraLine XX is also widely used in the welding industry for ground wire applications because of its dielectric properties.

With a high temperature liner, EnviraLine XX is also ideal for beverage vending applications.

EnviraLine XX can be provided on a customized basis with a white vinyl outer shell for hygienic aesthetics.



Sizing Chart

Part Number	ID	OD	Wall	Std. Length
TT-PVH0.125-0.220BK	3.2mm	5.6mm	1.2mm	30.5m / 152m / 305m
TT-PVH0.170-0.250BK	4.3mm	6.4mm	1.0mm	30.5m / 152m / 305m
TT-PVH0.170-0.314BK	4.3mm	8.0mm	1.8mm	30.5m / 152m / 305m
TT-PVH0.187-0.275BK	4.8mm	7.0mm	1.1mm	30.5m / 152m / 305m
TT-PVH0.250-0.375BK	6.4mm	9.5mm	1.6mm	30.5m / 152m
TT-PVH0.250-0.437BK	6.4mm	11.1mm	2.4mm	30.5m / 152m
TT-PVH0.280-0.468BK	7.1mm	11.9mm	2.4mm	30.5m / 152m
TT-PVH0.375-0.500BK	9.5mm	12.7mm	1.6mm	30.5m / 152m
TT-PVH0.500-0.625BK	12.7mm	15.9mm	1.6mm	30.5m / 152m
TT-PVH0.500-0.687BK	12.7mm	17.5mm	2.4mm	30.5m / 152m
TT-PVH0.500-0.750BK	12.7mm	19.1mm	1.6mm	30.5m / 152m

*Contact your account representative for custom sizes and colors.

Benefits

High Purity Liner/High Temperature
 Extremely Low Gas and Moisture Permeability
 No Plasticizers
 Excellent Flexibility

Certifications

CFR Title 21 Section 177.1590
 CFR Title 21 Section 177.2600
 Photo Opaque FDA and NSF SI Compliant

Sterilization

Ethylene Oxide (ETO)
 Autoclave
 Gamma

Applications

Welding Gases TIG/MIG/MAP
 Propane and Natural Gas
 Environmental Monitoring Equipment (air)
 Refrigerant Gases
 Hydrocarbons
 Ground Wires

Packaging

Continuous Coils
 Pre-Cut Lengths
 Crimped Ends

