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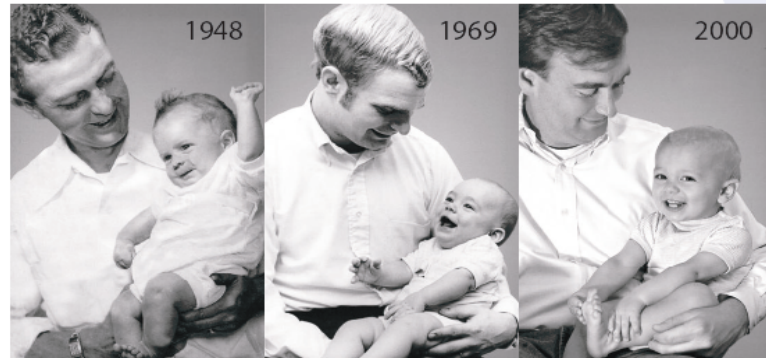
<https://www.AngicGlobal.com> [Sales@AngicGlobal.com](mailto:Sales@AngicGlobal.com)

# THE HISTORY OF TECHFLEX® TUBING

## OUR HERITAGE

Since 1965, the Dermody family as the founders and operators of TECHFLEX®, have been engineering and manufacturing a wide range of braided sleeving products for a variety of industries from biomedical and aerospace to wire, hose, and cable bundling and protection solutions for performance automotive. Our experience with this broad market, as well as our wide selection of general purpose and high-tech specialty products, has made TECHFLEX® the first name in braided sleeving solutions.

*3 Generations of Customer Service & Product Expertise*



## FOR OVER 50 YEARS...

The Techflex® family has worked hard to bring us from our humble beginnings to the world-class supplier that we are today. We recognize that all of our efforts can only bring us so far, and it is the support from you, our customers, that completes this cycle. - *THANK YOU!*



## THE START OF TECHFLEX® TUBING

In 2018 Techflex® USA completed the acquisition of the industrial tubing assets of TBL in New Jersey. This acquisition includes all formulas and equipment to manufacture a wide variety of single wall and dual wall extruded and co-extruded tubings.



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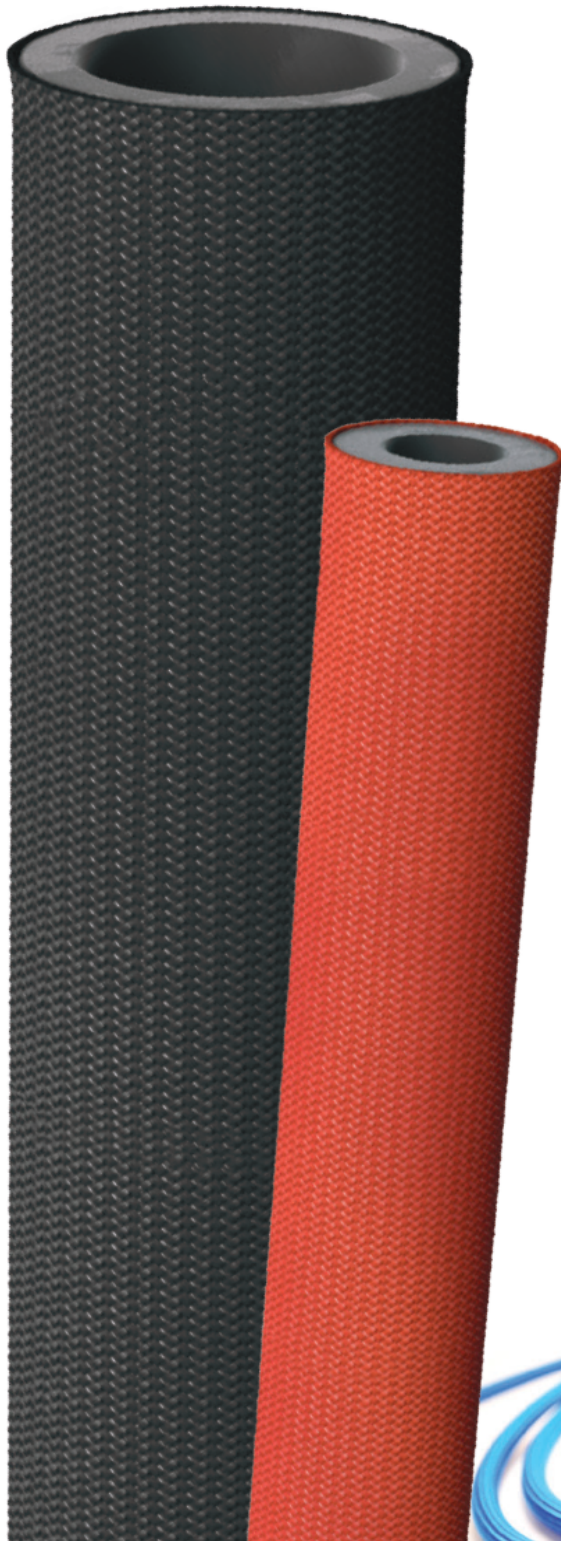
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# SuperFlex™

**High-Purity Tubing For The Welding Industry**

EXTREMELY LIGHTWEIGHT  
ULTRA-FLEXIBLE  
ABRASION RESISTANT  
HEAT SHIELDED  
UV RESISTANT



SuperFlex is specifically designed for the welding industry. In the past, weld gas tubing has been manufactured from natural gum rubber, which typically has inconsistent quality and is prone to impurities and dry rot.

SuperFlex is different. We use a high purity synthetic thermoplastic rubber to manufacture our weld gas tubing. The result is the purest weld gas and coolant tubing on the market.

The high-purity synthetic-thermoplastic rubber liner material is bonded to a high abrasion, close-braid covering which gives the tubing a high pressure rating and also protects it from UV, heat exposure, and abrasion. The liner material is recommended for inert gases, ground wires, and coolant fluids.

SuperFlex is available in five primary colors. Custom sizes and colors are available on request.

SuperFlex is extremely lightweight and ultra-flexible.

Contact your account representative for custom sizes and materials.

# ChemaLine™

Chemically Inert Clear Tubing

EXCELLENT CHEMICAL RESISTANCE  
SUPERIOR BARRIER PROPERTIES  
SUPERIOR FLEXIBILITY  
SUPERIOR CLARITY  
USP CLASS VI  
LOW TOC

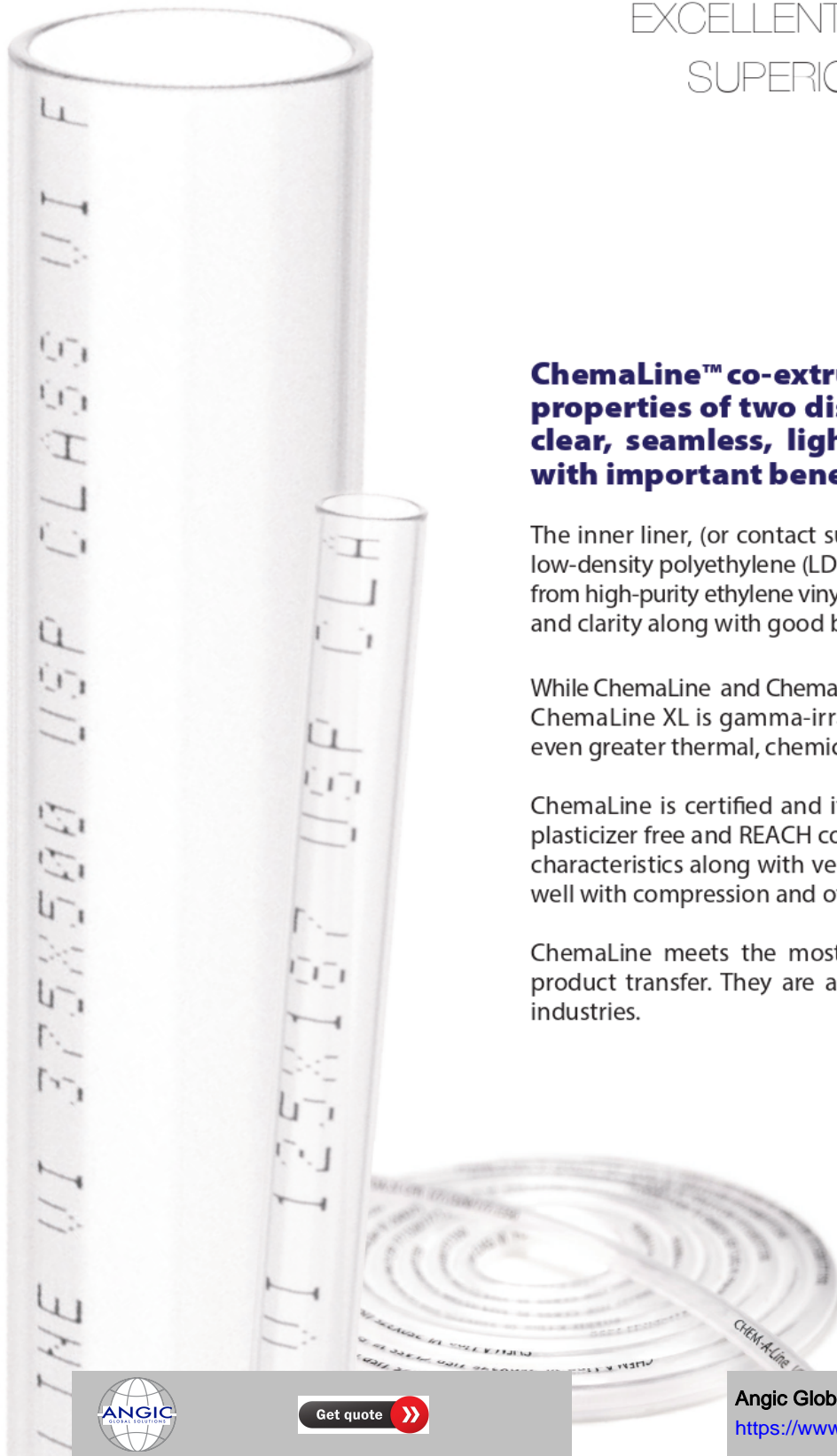
**ChemaLine™ co-extruded tubing combines the best properties of two dissimilar materials, providing a clear, seamless, lightweight and flexible product with important benefits.**

The inner liner, (or contact surface), is made of a clear, chemically inert, low-density polyethylene (LDPE) material. The outer shell is manufactured from high-purity ethylene vinyl acetate (EVA), which gives superior flexibility and clarity along with good burst strength.

While ChemaLine and ChemaLine XL are made of the same base materials, ChemaLine XL is gamma-irradiated, which cross-links the material for even greater thermal, chemical and mechanical performance.

ChemaLine is certified and it can resist attack from most solvents. It is plasticizer free and REACH compliant. Chem-A-Line has excellent barrier characteristics along with very low gas and liquid permeability. It works well with compression and other types of push-on fittings.

ChemaLine meets the most stringent criteria for bio-pharmaceutical product transfer. They are also widely used in the water and printing industries.



# DairyFlow<sup>®</sup>

Performance-Engineered Milk Tubing



MADE WITH FDA APPROVED MATERIALS  
PHTHALATE & PVC FREE  
SUPERIOR QUALITY  
EASIER HANDLING  
PURER MILK

**DairyFlow<sup>®</sup> milk tubing is engineered to address the specific needs of dairy farmers who work with raw milk hoses day in and day out. After listening carefully to milk producers, Techflex<sup>®</sup> has developed what we feel is the finest raw milk tubing available.**

About 1/3 lighter than other raw milk transfer tubing, DairyFlow<sup>®</sup> hoses are easier to lift and move. Our advanced material remains extremely flexible in sub-freezing conditions which extends hose utility in colder months. Because DairyFlow<sup>®</sup> hoses are highly resistant to sanitizing chemicals and to temperatures, they are extremely long lasting. Unlike traditional silicone and rubber milk tubing, DairyFlow<sup>®</sup> has superior tear resistance and does not shed carbon.

Techflex<sup>®</sup> takes milk quality and ecological concerns very seriously. Our DairyFlow<sup>®</sup> tubing material is plasticizer-free meaning that it contains no phthalates which are known to cause environmental and health issues. In addition, we certify that we use no animal derived lubricants in the manufacturing process, as these can potentially cause contamination of finished milk.

**Please request Dairyflow<sup>®</sup> tubing by name.  
We guarantee your complete satisfaction.**

# BrewFlow™

Performance Engineered Brewery and Distillery Hose

ZERO TASTE, ZERO ODOR  
PHTHALATE & PVC FREE  
KINK RESISTANT  
ULTRA SANITARY TPE

**BrewFlow tubing is engineered specifically for the Craft Beverage Industry. Whether Craft Brewing, Distilling, or Wine Making, Techflex® Tubing designed a line of tubing based on requests from craft producers all over the industry. The result is the most advanced craft beverage tubing on the market.**

### **BrewFlow™ Copper**

Techflex® BrewFlow is a co-extruded tubing constructed of a medical grade thermoplastic elastomer offering the flexibility and elasticity of rubber with the performance of silicone. The highly kink proof and compression resistance outer wall maintains flexibility in the cold temperatures while our ultra-white liner material provides ultimate chemical resistance with virtually no odor. It is also highly resistant to industry sanitation chemicals.

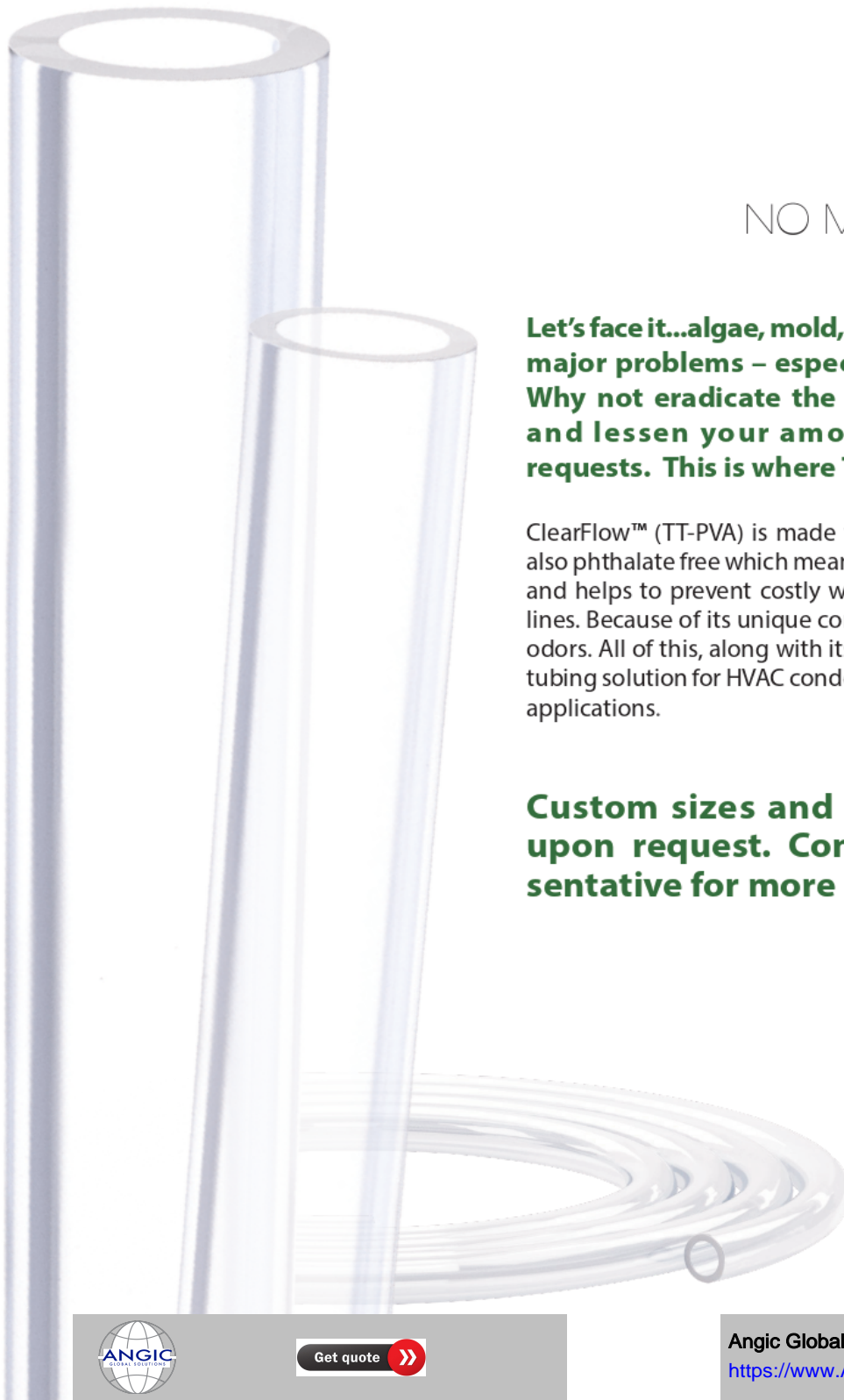
### **BrewFlow™ Clear**

Based on material used by the commercial brewing industry, Techflex® BrewFlow Clear tubing offers many of the same features as our BrewFlow Copper in a translucent, highly flexible tube. BrewFlow Clear is clear like PVC but is made of advanced polymer. With super low oxygen permeation and the amber tinting, you can see how BrewFlow Clear was born in commercial brewing.

**Please request BrewFlow™ tubing by name.  
We guarantee your complete satisfaction.**

# ClearFlow™

**Anti-Microbial PVC Tubing**



ANTI-MICROBIAL  
PHTHALATE FREE  
HIGH FLEXIBILITY  
RESISTS CLOGGING  
NO MORE MUSTY ODORS!

**Let's face it...algae, mold, & other contaminants can become major problems – especially in your condensation lines. Why not eradicate the problem before it becomes one and lessen your amount of call backs and service requests. This is where Techflex® ClearFlow™ comes in.**

ClearFlow™ (TT-PVA) is made from anti-microbial ultra clear PVC and is also phthalate free which means it resists clogging due to mold and algae and helps to prevent costly water damage from blocked condensation lines. Because of its unique composition, ClearFlow™ also inhibits musty odors. All of this, along with its high flexibility, ClearFlow™ is the perfect tubing solution for HVAC condensation lines, agriculture, and hydroponic applications.

**Custom sizes and wall thicknesses available upon request. Contact your account representative for more information.**

# CleanLine™

High Durability Polyethylene Tubing

SUPERIOR STRESS & CRACK RESISTANCE  
IMPERMEABLE TO GASSES & MOISTURE  
GREATER TENSILE STRENGTH  
TASTELESS & ODORLESS  
HIGH BURST PRESSURE  
PUNCTURE RESISTANT

## CleanLine™ High Durability Polyethylene Tubing

CleanLine™ is a linear, low-density polyethylene tubing that is tasteless and odorless, making it suitable for beverage dispensing and fresh water systems. Its high-strength properties and color availability also make it the tubing of choice for the carwash industry. CleanLine™ is compatible with quick push-to-connect fittings and may be used with pneumatic controlled machinery and color-coded liquid or gas supply lines. It features superior puncture, stress and crack resistance and can withstand high burst pressure. CleanLine™ additionally has exceptional dielectric properties and is impermeable to gasses and moisture.

**Available in a range of colors for easy identification & color coding!**



# EnviraLine™

Photo Opaque PVC with Hytrel® Liner



EXCELLENT FLEXIBILITY

NO PLASTICIZERS

SUPERIOR DIELECTRIC PROPERTIES

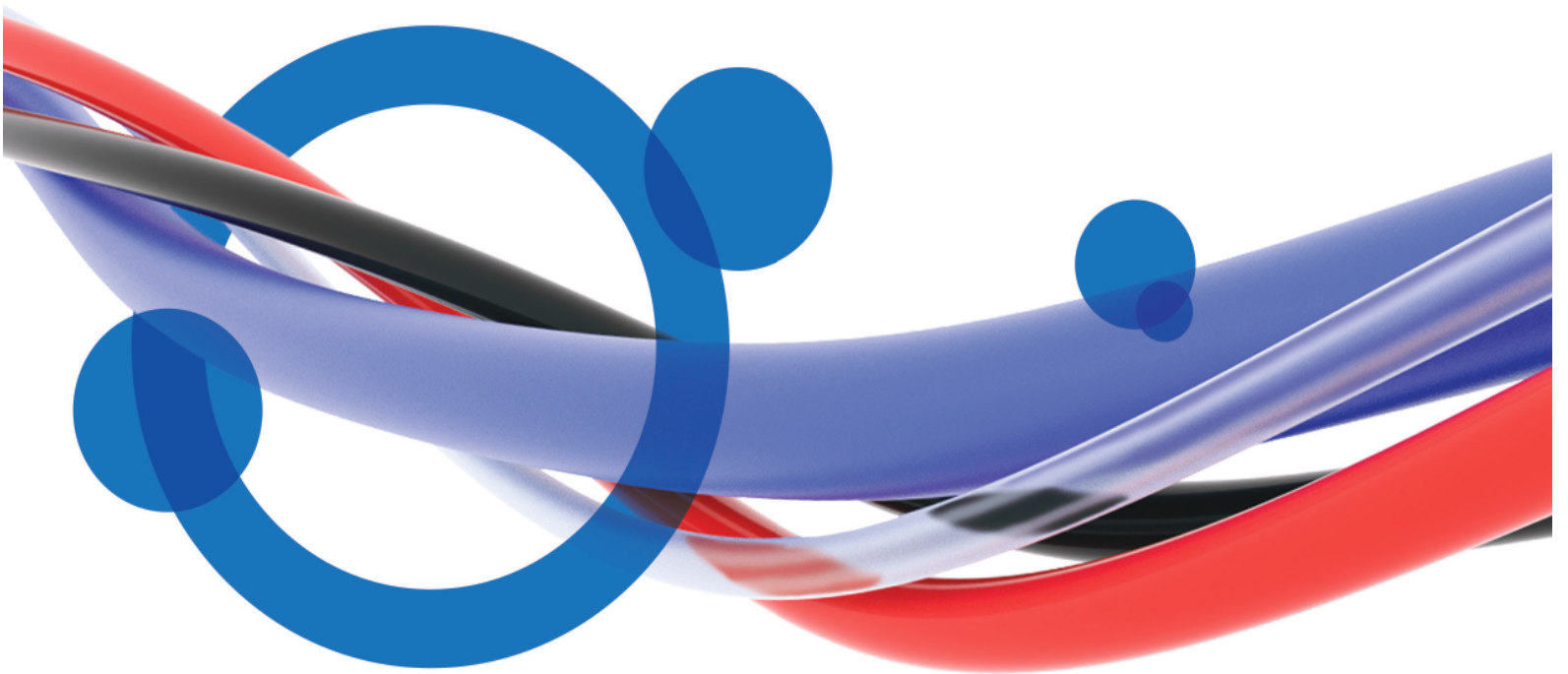
CUSTOM BONDING ALSO AVAILABLE

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.



Techflex® • 104 Demarest Road • Sparta, New Jersey 07871  
Tel: 1-833-TUBINGS (1-833-882-4647) • Fax: 973-300-9409  
[www.TECHFLEX.com](http://www.TECHFLEX.com)

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#CAT-TF-TUBING



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