Clear Antimicrobial PVC (Vinyl) Tubing



- Made from non-toxic ingredients conforming to FDA standards
- Listed by the National Sanitation Foundation (NSF-51) for food equipment materials
- Contains antimicrobial technology to guard against bacteria such as E. coli, listeria, salmonella, legionella, MRSA, campylobacter and pseudomonas
- Well suited for food and beverage applications including non-fatty aqueous, milk and alcoholic beverages (below 20% ABV)

Product Data	
Material	Clear Antimicrobial Phthalate Free PVC (Vinyl)
Operating Temperature Range (°F)	-40 to 125
Operating Temperature Range (°C)	-40 to 52
Shore Hardness (±5)	74A
Material Compliancy	NSF-51

This tubing is suitable for a wide variety of food contact applications and designed to protect your food or beverage product from harmful bacteria. It's manufactured from a clear flexible phthalate-free PVC compound with the addition of antimicrobial protection. The antimicrobial technology is especially effective where there is infrequent use of fluids in warm or humid conditions and the tubing has no opportunity to dry thoroughly between uses.

The antimicrobial properties protect the tubing against organisms that can cause growth-based discoloration and odors. Testing has proven that the active ingredients neutralize bacteria rapidly, and because the ingredients do not dissipate with use, they can be expected to offer protection for an extended time under normal conditions. The tubing offers antibacterial performance to ISO 22196:2011.

Unlike some products this clear antimicrobial PVC tubing is 100% protected with the effective additive, which is present throughout the tube and not only on a liner, for protection on all surfaces. This is important in applications where the tubing is submerged or dipped into fluid or if any surface of the tubing is cut or becomes compromised The active ingredients in this product will have no detrimental effect on yeasts used for brewing and will have no negative impact on the taste or flavor of products passed through it.

It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage.

