# Smart design. Clearly better.

Lauren AgriSystems' clear milk hose gives you the advantage of watching milk flow as it happens. The clear milk hose is designed for optimum cleanability, reduced kinking and superior durability. It maintains smooth inner and outer surfaces, resisting degradation from common chemicals used in wash cycles under normal operating conditions. The unique benefits offered by AgriSystems' clear milk hose come from merging decades of extrusion experience with our DairyGrade<sup>®</sup> silicone compound.



# **DairyGrade Compound**

- No plasticizers are used in blend
- Nonhalogenated
- Ultra-low carbon content
- No leaching
- Meets FDA CFR21 177.2600 and 3-A 18-03 standards
- Bisphenol A (BPA) and phthalate-free

### **Flexible and kink-resistant**

Remains pliable during hot and cold temperature extremes, providing consistent feel regardless of environmental conditions.

#### Durable

Long-lasting hose material maintains performance through superior chemical resistance and increased wall thickness.

#### Easy to clean

DairyGrade silicone compound meets 3-A standards and maintains a smooth interior and exterior surface to reduce the buildup of bacteria.

#### **Common uses**

Provides a perfect solution for wash hose and for runs from the meter or shutoff to the milk line.







#### **Clear Milk Hose Features**

Lauren AgriSystems' DairyGrade<sup>®</sup> silicone blend meets 3-A standards and provides resistance to bacteria growth. This superior material also reduces hose kinks and tears, maintaining consistent milk flow and lowering maintenance costs.

**High tear strength:** Precipitated silica is used as a high-grade base, ensuring a consistent mix and increasing the material's resistance to tearing.

**Long-term flexibility:** Proprietary modifiers are added during the blend process to improve the resilience and oxidation resistance of the hose.

**Durometer:** Fillers are carefully measured and added at specific levels to increase wall strength without compromising flexibility.

**Low odor:** DairyGrade compound is a low-volatile, low-odor material that will not contaminate the milk supply.

**Kink resistance:** The balance of material durometer to wall thickness reduces kinking.



# What others are saying...

Material design and quality matter when choosing components for your parlor. That is why we choose to partner with companies like Lauren AgriSystems to provide our customers with the highest-quality products available.

- **Brown Dairy Equipment Co.**, Bad Axe, Portland and McBain, MI

# Our clear milk hose is available in three sizes:

• Thick-walled round hose available in 5/8", 3/4" and 7/8" inside diameter.

Ordering Specifications		
Part #	Description	<b>Quantity</b> (per box)
10212	Clear Milk Hose; 5/8" ID, round	100 ft.
10211	Clear Milk Hose; 3/4" ID, round	100 ft.

50 ft.



Clear Milk Hose; 7/8" ID, round

10210

1776 Tech Park Dr, Suite 221, New Philadelphia, OH 44663 phone: 866-851-0252 LaurenAgriSystems.com | info@laurenagrisystems.com