



LACTADIAL

PROCESSING EQUIPMENT

Food industry/Transfer

For milk collection: equipment of milk collecting tanks.

Advantages

- Extremely flexible and light for easy handling.
- Will recover its shape after accidental squeeze.
- Smooth, seamless, white tube that does not propagate bacterial growth and complies with the most stringent French, European and American requirements for foodstuff handling.
- Changes in temperature have no effect due to the quality of rubber compound.
- Resistant to most common cleaning process, either with detergents or steam, at temperature up to 110°C (during 10 minutes max).
- Abrasion resistant and non marking cover.
- Contains no phthalate.

Technical description

Inner tube: food grade quality NR, white, smooth.

Reinforcement: synthetic textile with embedded PET helix.

Cover: weather and abrasion resistant NR, blue, fabric impression.

Temperature range: -30°C to +80°C.

Standard/Approval:

EU regulations n° 1935/2004 and 2023/2006.

FDA regulation 21 CFR 177.2600.

French legislation.

All relevant migrations tests (France and FDA) were performed by the French institute of Poitiers (IANESCO) and confirmed compliant.

Couplings/Fittings

Specially designed fittings are available, please contact us for further information in order to get optimum connections.



ID mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Max. length m	Notes
40.0	±1.0 51.0 ±1.5	6	18	0.7	140	0.97	40	
51.0	±1.0 65.0 ±1.5	6	18	0.7	150	1.34	40	
53.0	±1.0 67.0 ±1.5	6	18	0.7	160	1.47	40*	
55.0	±1.0 68.5 ±1.5	6	18	0.7	165	1.48	40*	
63.0	±0.7 77.0 ±1.5	6	18	0.7	200	1.72	40	
70.0	±1.0 83.5 ±1.5	6	18	0.7	230	2.00	40	
76.0	±0.8 92.0 ±1.5	6	18	0.7	250	2.24	40	

Tolerance on length: ±1% (ISO 1307 Standard).

* **Stock item in Germany (Mettmann).**

Lengths in bold = stock item. Other lengths = non stock (consult us for minimum quantity of order).

Branding



and embossed: TRELLEBORG - LACTADIAL - FDA - ND - WP 6bar - week/year - batch number - Made in France