

LACTADIAL



FOOD & BEVERAGE



Food industry/Transfer

APPLICATIONS

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 cleaning with most common detergents (see our cleaning guideline for details) or with steam at max. 110°C during 10 minutes max.
- Abrasion resistant and non marking cover.
- Contains no phthalate.

COUPLING/FITTINGS

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

COMPLEMENTARY INFORMATION

Please refer to our cleaning guidelines, available upon request and from our website.

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 => +80°C.

STANDARD/APPROVAL

EU regulations No. 1935/2004, 2023/2006.

EU

FDA regulation No. 21 CFR 177.2600.

FDA

French legislation.

RF

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

German legislation: BfR recommendation XXI cat. 2.



Food	FOOD & BEVERAGE		LACTADIAL					
ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER	
38.0	49.0	10	30	135	0.95	40	5606721	
51.0	65.0	10	30	150	1.34	40	5013020	
55.0	68.5	10	30	165	1.52	40	5013650	
63.0	77.0	10	30	200	1.72	40	5013023	
70.0	83.5	10	30	230	2.00	40	5600927	
76.0	92.0	10	30	250	2.24	40	5013025	
80.0	96.0	10	30	295	2.40	40	5513794	

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

