TEKNIKUM

Teknikum FOOD-TEK® D LACTO



APPLICATIONS

Delivery hose for food industry and other process industries with high hygienic demands.

The hoses inner lining is smooth and it does not transfer odor or taste to transported foodstuffs. It's particularly suitable for transportation of fatty and oily foodstuffs.

ADVANTAGES

- Safe and durable hose
- Multipurpose food grade hose
- Great for fatty and oily foodstuffs
- Easy handling
- Hose can be cut on-site

STANDARD/ COMPLIANCY

The hose is compliant with these food contact material regulations:

- EU regulation: No. 1935/2004.
- FDA regulation: No. 21 CFR 177.2600.
- German regulation: BfR recommendation XXI category 2.

TECHNICAL PROPERTIES

Structure

- Tube: white NBR
 - o smooth
 - resistant to fats and cooking oils
 - approved food contact material
- Reinforcement: textile
- Cover: blue NBR/PVC
 - o smooth
 - o oil resistant
 - weather and ozone resistant.
- Burst safety factor 4 x working press.

Temperature range

-30°C...+80°C (temporarily washing with steam +130°C)

WASHING

Before using in food industry the hoses must be washed with 5 % soda solution. Please see Manufacturer declaration for more details.

SUITABLE COUPLINGS AND CLAMPS

We recommend Teknikum Dairy coupling and recommended clamps are swaged clamp, SL-clamp or band clamp. Please ensure the clamp suitability according to the hose dimension.

MANUFACTURER

Teknikum Oy (Business ID F107645274), Nokiankatu 1, 38210, Sastamala, Finland

More information

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ORDER REFERENCE

Selected sizes available directly from stock. Ask more from sales.

Product code	Ø i.d. mm	Ø o.d.	Working press. bar	Vacuum max. bar	Bending radius mm	Weight kg/m	Length m
H1410013	13	23	10	0,7	80	0,4	40
H1410019	19	29	10	0,7	115	0,5	40
H1410025	25	37	10	0,5	150	0,8	40
H1410040	40	58	10	0,5	230	1,9	40
H1410050	50	70	10	0,5	290	2,6	40
H1410065	65	89	1,0	0,5	440	4,1	40

Other dimensions available on request.

