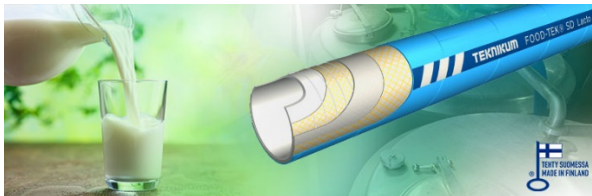


Teknikum FOOD-TEK® SD Lacto



APPLICATIONS

Teknikum FOOD-TEK® SD Lacto is a suction and delivery hose for food industry and other process industries with high hygienic demands.

The hoses inner lining is smooth and completely neutral in terms of odors and tastes and particularly suitable for transportation of fatty and oily foodstuffs.

ADVANTAGES

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

COMPLIANCY / STANDARD

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

Previous versions

LACTO-TEK® 1420 SL (same reference and structure)

Structure

- Tube:
 - white NBR
 - resistant to fats and cooking oils
 - approved food contact material
 - smooth
- Reinforcement:
 - textile and steel spiral
- Cover:
 - blue NBR/PVC
 - weather and oil resistant
- Safety factor: 4

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. Ask alternative washing and disinfection recommendations from our sales.

SUITABLE COUPLINGS AND CLAMPS

We recommend Teknikum Dairy coupling and recommended clamps are swaged clamp or SL-clamp.

MANUFACTURER

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More information

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ORDER REFERENCE

| Product code | Ø i.d. mm | Ø o.d. mm | Working press. MPa | Vacuum max. MPa | Bending radius mm | Weight kg/m | Length m |
|------------------|-----------|-----------|--------------------|-----------------|-------------------|-------------|----------|
| 1420SL025 | 25 | 37 | 1,0 | 0,09 | 60 | 0,90 | 40 |
| 1420SL040 | 40 | 53 | 1,0 | 0,09 | 110 | 1,50 | 40 |
| 1420SL050 | 50 | 66 | 1,0 | 0,09 | 140 | 2,20 | 40 |
| 1420SL051 | 51 | 62 | 1,0 | 0,09 | 140 | 1,80 | 40 |
| 1420SL065 | 65 | 79 | 1,0 | 0,09 | 180 | 2,60 | 40 |
| 1420SL075 | 75 | 91 | 1,0 | 0,09 | 220 | 3,30 | 40 |
| 1420SL076 | 76 | 92 | 1,0 | 0,09 | 220 | 3,30 | 40 |

Other dimensions available on request.

MARKINGS

