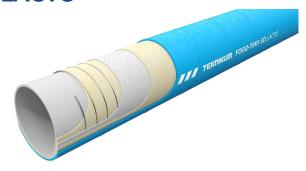
# TEKNIKUM

# Teknikum FOOD-TEK® SD LACTO



#### **APPLICATIONS**

Suction and 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
- Flexible and easy handling
- Hose can be cut on-site
- Reelable

## 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 and steel spiral
- Cover: blue NBR/PVC
  - o smooth
  - o oil resistant
  - o 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

sales@teknikum.com www.teknikum.com















# 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
H1420SL025	25	37	10	0,9	60	0,9	40
H1420SL040	40	53	10	0,9	110	1,5	40
H1420SL050	50	66	10	0,9	140	2,2	40
H1420SL051	51	62	10	0,9	140	1,8	40
H1420SL065	65	79	10	0,9	180	2,6	40
H1420SL075	75	91	1,0	0,9	220	3,3	40
H1420SL076	76	92	10	0,9	220	3,3	40

Other dimensions available on request.

