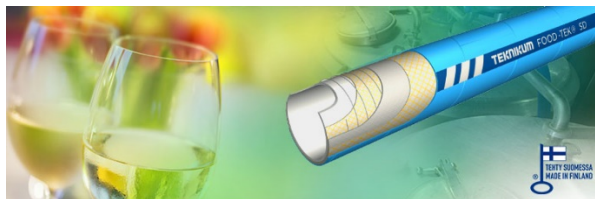


Teknikum FOOD-TEK® SD



APPLICATIONS

Teknikum FOOD-TEK® SD is a suction- and delivery hose for transferring milk, beer, wine, strong alcohols and many other aqueous foodstuffs.

The hose is reelable and suitable for filling and discharging milk tankers, as well as for stationary applications such as milk processing plants.

ADVANTAGES

- Safe and durable hose
- Suitable for most liquid foodstuff materials
- Flexible and easy handling
- High mechanical strength
- Hose can be cut on-site

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

FOOD-TEK® 1100

(same reference and structure)

Structure

- Tube:
 - white NR
 - approved food contact material
 - smooth
- Reinforcement:
 - textile and steel spiral
- Cover:
 - blue NR
 - weather and abrasion resistant
- Safety factor: 4

Temperature range

-40°C...+80°C (temporarily +120°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

Teknikum Oy (Business ID FI07645274),
Nokiankatu 1, 38210, Sastamala, Finland

More information

sales@teknikum.com

www.teknikum.com

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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
Teknikum FOOD-TEK® SD							
FOOD025	25	36	0,6	0,09	60	0,80	40
FOOD038	38	49	0,6	0,09	100	1,20	40
FOOD040	40	51	0,6	0,09	100	1,30	40
FOOD045	45	56	0,6	0,09	110	1,40	40
FOOD050	51	62	0,6	0,09	120	1,50	40
FOOD053	53	65	0,6	0,09	120	1,60	40
FOOD063	63	79	0,6	0,09	180	2,30	40
FOOD065	65	81	0,6	0,09	180	2,50	40
FOOD075	76	91	0,6	0,09	300	2,60	40
FOOD100	100	116	0,6	0,09	640	4,30	40
FOOD102	102	116	0,6	0,09	650	4,40	40

Other dimensions available on request.

MARKINGS

