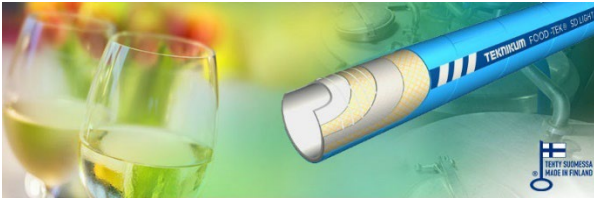


Teknikum

FOOD-TEK® SD LIGHT



APPLICATIONS

Plastic spiral reinforced suction and delivery hose for transferring milk, beer, wine and alcohols.

The hose is reelable and as such suitable for filling and discharging milk tankers – it's light, extremely flexible and reshapes after compression.

ADVANTAGES

- Safe and durable hose
- Extremely flexible
- Light weight and easy handling
- Reshapes after compression
- 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

Structure

- Tube: white NR
 - smooth
 - approved food contact material
- Reinforcement: textile and plastic spiral
- Cover: blue NR
 - smooth
 - wear and weather 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, SL-clamp or band clamp. Please ensure the clamp suitability according to the hose dimension.

MANUFACTURER

Teknikum Oy (Business ID FI07645274),
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BfR



ORDER REFERENCE

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

Product code	Ø i.d. mm	Ø o.d. mm	Working press. MPa	Vacuum max. MPa	Bending radius mm	Weight kg/m	Length m
							
HFOOD051PS	51	64	0,6	0,09	160	1,40	40
HFOOD053PS	53	66	0,6	0,09	160	1,40	40
HFOOD063PS	63	78	0,6	0,09	220	1,80	40
HFOOD065PS	65	80	0,6	0,09	220	1,90	40

Other dimensions available on request.

MARKINGS



Including also: quarter and year of manufacture