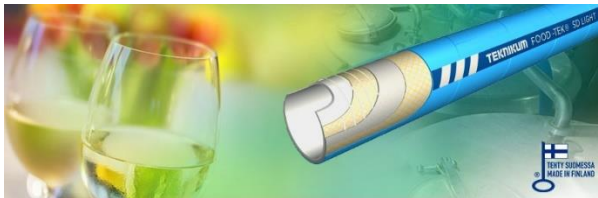


## Teknikum FOOD-TEK® SD LIGHT



### 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. 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 FI07645274),  
Nokiankatu 1, 38210, Sastamala, Finland









#### More information

[sales@teknikum.com](mailto:sales@teknikum.com)  
[www.teknikum.com](http://www.teknikum.com)



## ORDER REFERENCE

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

Product code	Ø i.d. mm	Ø o.d. mm	Working press. bar	Vacuum max. bar	Bending radius mm	Weight kg/m	Length m
 HFOOD051PS	 51	 65	 6	 0,9	 160	 1,40	 40
HFOOD053PS	53	66	6	0,9	160	1,40	40
HFOOD063PS	63	78	6	0,9	220	1,80	40
HFOOD065PS	65	80	6	0,9	220	1,90	40

Other dimensions available on request.

## MARKINGS



Including also: quarter and year of manufacture