TEKNIKUM

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
 - o smooth
 - approved food contact material
- Reinforcement: textile and plastic spiral
- Cover: blue NR
 - o smooth
 - o 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 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.	Ø o.d.	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.

