

**TECHNICAL DATA SHEET**

No. 26-007

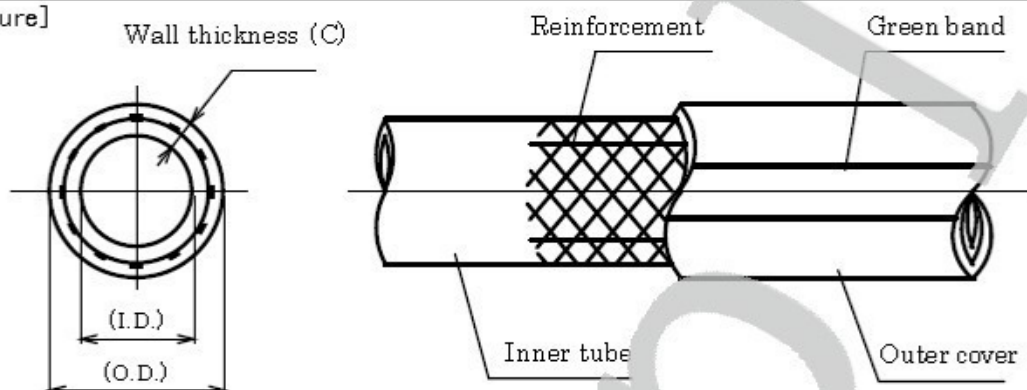
TOYOX CO., LTD

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R&D Dept.

Product Name	TOYOFOODS	Product number	TFB-19
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[Structure]



( Product Standards )

( Operating condition )

1		Size (I.D. × O.D.)	19.0 × 26.0 mm	8	Operational fluid	<b>Note 1</b> Water, Drinking water Foods, Air, Chemical, Powder
2	Inner Diameter (I.D.)	19.0 ± 0.5 mm	9	Working temperature	-5°C ~ 70°C	
3	Outer Diameter (O.D.)	26.0 ± 0.5 mm	10	Burst pressure (Room Temp)	3.8 MPa and upper	
4	Wall Thickness	3.5 ± 0.5 mm	11	Working pressure.	0 ~ 0.6 MPa	
5	Reinforcement	Special high strength polyester Cord	12	Minimum Bending Radius (Room Temp)	<b>Note 2</b> 120 mm and upper	
6	Hose Material	Soft vinyl chloride	13			
7	Hose Color	Inner	Transparent	14		
		Outer	Transparent	15		

**Note 1** This information is presented as a guide for selecting the correct hose type for your application use. Correct selection is important so as to prolong the life of the hose and to prevent any safety issues. If unsure, contact the Customer Service Center for advice.

- Avoid using fuel oils and solvent oils. It will shorten the life of the hose significantly.

**Note 2** The minimum bending radius is a reference value at normal room temperature (Determined in tests conducted by TOYOX).

- ※ Do not subject the hose to bending or flattening.
- ※ The hose is made from special high-elasticity soft PVC.
- ※ Although the product conforms to the Food Sanitation Act (Ministry of Health, Labor and Welfare Notification No.201, 267), certain conditions of water quality and temperature can cause absorption of the hose smell (taste) into the water, leading to unpleasant effects.
- ※ The product should be disposed of as non-combustible material.
- ※ Please do not use this product for medical applications (medical treatment or medicines).

- Please make sure to keep this document. This is an important document.
- Please let us know the Technical Data Sheet No. when you make inquiries.
- If you have any inquiries, please contact your nearby Toyox branch or office.

Revision ① Sep. 1. 2007  
② Oct. 9. 2008  
③ Oct. 1. 2010  
④ Apr. 1. 2011