

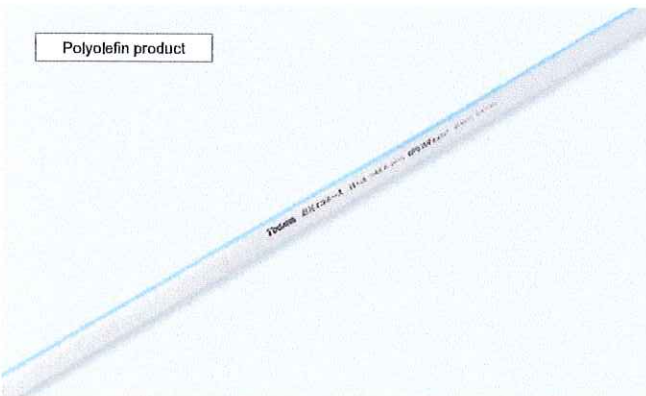
Food Hose

The food hoses that contain no substances which are suspected of having an environmental hormone or dioxin such as phthalate ester and nonyl phenol. Superior in heat and cold resistances, this series of hoses are harmless and safe.

Heat-Resistant Eco Hose

A non-PVC hose which can be used for fatty foods. It is also superior in chemical resistance.

Specifications: Working temperature limit: Between -20°C and +80°C



Nominal designation	Hose diameter (mm)	Outer diameter (mm)	Regular size (m)	Maximum working pressure (MPa at 20°C)	Minimum bending radius (mm)	Regular size weight (kg)
TEH-12	12.0	18.0	60	1.0	48	7.8
TEH-15	15.0	22.0	60	0.8	60	11.4
TEH-19	19.0	26.0	50	0.7	76	11.5
TEH-25	25.0	33.0	40	0.6	100	13.6
TEH-32	32.0	41.0	40	0.5	128	19.2
TEH-38	38.0	48.0	40	0.4	152	24.8
TEH-50	50.0	62.0	40	0.3	200	38.8

* The sizes or colors other than listed above are available by a lot production. The burst pressure is estimated under the condition of 20°C.

Polyolefin product

Usage

Foods

Features

A non-PVC hose which can be used for fatty foods. It is also superior in chemical resistance.

Fluids



Water



Various foods



Chemicals

Notes on the operating temperature and maximum working pressure

If you use this product out of the normal temperatures range, refer to the maximum working pressure fluctuations described in the graph of the pressure resistance data in the P.22, and use the hose in the condition below the specified value. In addition, if you use the hose in more than the maximum working pressure (in accordance with the operating temperature), please take care because it may cause a danger of bursting or significantly shorten the service time of the hose.

Important notice on food hoses

Odor and taste

Odor and/or taste may be generated in some rare cases by the reaction between the hose and fluids (water, foods, or cleaning agents). Check the odor and taste before and after using the hose, as there may be great difference between persons.