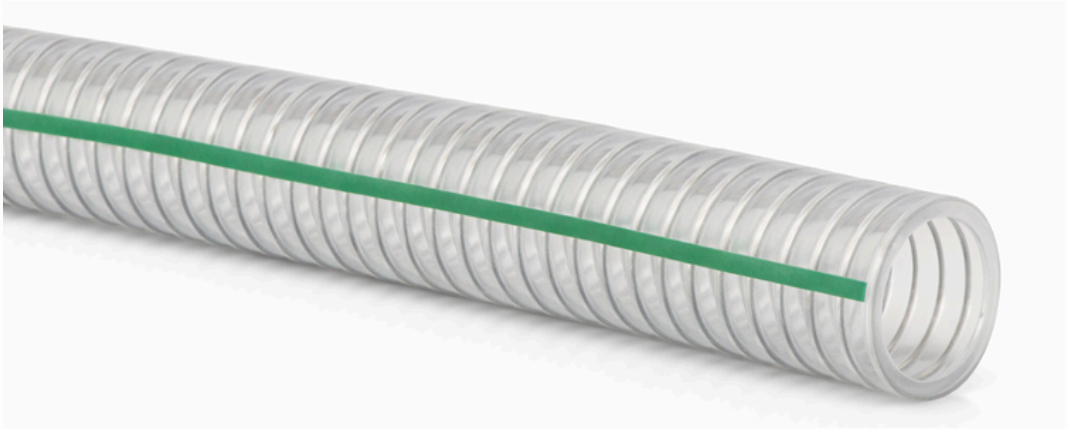
PVC SPRING HOSE (FOOD GRADE)



APPLICATIONS

- Excellent Oil Resistance: TOYOGOMA PVC Spring Food Grade Hose offers superior resistance to both oily foods and industrial mechanical oils, ensuring safe and worry-free usage.
- Versatile Application: Suitable for both suction and pressure feed operations, the PVC Spring Food Grade Suction Hose features
- high strength and excellent shape retention, preventing breakage or collapse during use.
- Clear Visibility: Designed to be more transparent than rubber hoses, it allows for easy monitoring and verification of the fluid inside.

FEATURES

This hose is RoHS 2 compliant, meets the Food Sanitation Act, and is suitable for vacuum feed and pressure feed applications. It is also transparent, oil-resistant, chemical-resistant, and offers excellent flexibility, all of which can be used without any problem. The hose is probably usable for shape-retaining, insulating, low elution, and heat-resistant applications.

CERTIFIED FOR SAFETY AND QUALITY

The TOYOGOMA PVC Food Grade Spring Hose has been officially tested and certified by **SGS MALAYSIA**, meeting the stringent standards of **US FDA 21 CFR 175.300** for repeated use in contact with food and beverage products. The test results confirmed that no harmful extractives were detected under conditions simulating real-world usage, including exposure to distilled water and 8% alcohol at elevated temperatures.

TOYOGOMA's commitment to quality, hygiene, and safety makes it a reliable solution for industries that demand high sanitation standards, such as food processing, beverage production, and pharmaceutical handling.

PVC SPRING HOSE (FOOD GRADE)

ID (mm)	Inch	Use Pressure (Bar) 50°C	Use Pressure (Bar) 70°C	Bending Radius (mm)	Weight / Roll (Kg)	Coil Length (m)
25	1"	-1 to 4	-1 to 3	100	30	50
32	1-1/4"	-1 to 3	-1 to 2	130	34	40
38	1-1/2"	-1 to 3	-1 to 2	150	43	40
50	2"	-1 to 3	-1 to 2	200	66	40
63	2-1/2"	-1 to 2	-1 to 1	250	56	20
75	3"	-1 to 2	-1 to 1	310	60	20
100	4"	-1 to 2	-1 to 1	410	44	10