

## RUBBER HOSE

# Flexy Food Grade Hose

*flexy* FOOD SUCTION & DISCHARGE HOSE 20 BAR  
US FDA CFR 177.2600 [www.flexyhose.com](http://www.flexyhose.com)

### Colour code

Red cover with blue stripes and white letters.

### Pressure Safety Factor

3:1

### Manufacturing Standard

EN 1765 Food Grade

US FDA CFR 177.2600

### Available on Request

1. Corrugated (Wrapped Finish)

### Description

Rubber hose made from smooth food grade nitrile rubbers for aqueous and fatty food content.

The cover is composed of food grade rubber blends for abrasion, ozone and weather resistance, reinforced with multiple heavy duty synthetic tire cord supported with wire helix.

### Principal Application

- Designed for suction and delivery of fatty foods such as milk, edible oil and dairy products.

## Table of Specifications

Nominal Bore (inch)	Outer Diameter (mm)	Inner Diameter (mm)	Pressure		Temperature (°C)	Weight Per Metre (kg/m)
			(psi)	(bars)		
1"	40	25				1.03
1-1/4"	49	32				1.27
1-1/2"	55	38				1.63
2"	68	51	300	20	-20 °C To 80 °C	2.29
2-1/2"	82	63.5				3.10
3"	95	76				4.03
4"	124	102				5.36