

# Sanitary hose


Extra-flexible hose, whose structure and compounds assure a perfectly smooth tube, antiadherent, odourless, resistant to growing of bacteria and with a low friction factor. Used for all head and holding tank connections and suitable for acids and bases.

The tube is complying with European food norms and **F.D.A.** standards; for this reason the hose can be used in all the cases where a food quality is prerequisite.

Complies **ISO 8099:2000** par. 5, 6.1.10 and 6.4. Good resistance to mechanical stresses



## Technical Characteristics

<b>Tube</b>	Blue special rubber resistant to diffusion of bad odours and to growing of bacteria <b>with permeability values of 5,80% in methyl alcohol.</b>
<b>Reinforcement</b>	High tensile textile plies, steel wire helix embedded
<b>Cover</b>	Special white rubber, with vanilla smell, ageing, weather conditions, sea water and cleansing resistant. Fabric impression.
<b>Working Pressure</b>	7 bar
<b>Temperature</b>	- 30 °C. + 80 °C.
<b>Marking</b>	 <b>Sanitary hose- IMPERMEABLE AND ODOURLESS HOSE W.P. 7 BAR - 100 PSI - 5 YEARS GUARANTEE</b> (in light blue letters)

**FROM THE TESTS AND FROM THE VALUE OBTAINED, THE HOSE IS GUARANTEED FOR 5 YEARS.**

## Sizes

Diametro interno Inner Diameter	Spessore parete Wall Thickness	Diametro esterno Outside Diameter	Peso teorico Weight	Aspirazione Vacuum	Raggio di curvatura Bending Radius
mm	mm	mm	Kg/m	bar	mm
19	5	29	0,41	0,9	40
25	5	35	0,52	0,9	50
38	5	48	0,86	0,9	80
50	5	60	1,10	0,9	100