

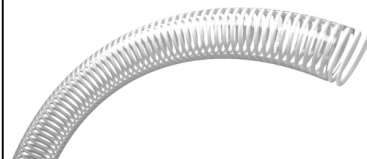
# SPECIFICATIONS

## ARTICLE

Designation : **SPIRALE white hose**

Code bobet : *See table below*

Selling Unit : **Meter**



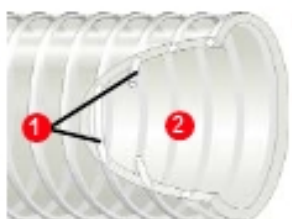
*Non-contractual pictures*

Code	Description
9491	Diam.120 / length 25 m
10588	Diam.20 / length 25 m
10589	Diam.25 / length 25 m

Code	Description
10590	Diam.30 / length 25 m
10591	Diam.35 / length 25 m
10592	Diam.40 / length 25 m

Code	Description
10594	Diam.50 / length 25 m
10595	Diam.60 / length 25 m
10596	Diam.63 / length 25 m
10597	Diam.75 / length 25 m
263	Diam.80 / length 25 m

## CHARACTERISTICS



- Multipurpose food quality hose reinforced with a white, rigid and shock-proof PVC spiral in a transparent soft PVC wall

Point 1 - White spiral in rigid and shock-proof PVC

Point 2 - Wall in soft and transparent PVC

- Inner and outer walls smooth for the SPIRALE WHITE SNTS hoses diameter 20 to 63 mm

- Inner wall smooth for the SPIRALE WHITE SNTS hoses diameter 75 to 120 mm

- Temperature : -15°C to +60°C

### COUPLINGS :

- For the SPIRALE WHITE SNTS diameter 20 to 63 mm : Symmetrical couplings (Guillemin or Storz) with flat clips thanks to the smooth cover. We recommend checking before assembly that the fittings cannot harm the inner wall.

- For the SPIRALE WHITE SNTS diameter 75 to 120 mm : Symmetrical couplings (Guillemin or Storz) with wire clips as cover is not smooth. Swaged fittings and flat clips are not advised as they could lead to leakage or spiral break. We recommend checking before assembly that the fittings cannot harm the inner wall

## ADVANTAGES :

The SPIRAL white hose is light, flexible and resistant. Its very smooth inner wall insures low flow losses.

For the SPIRAL WHITE SNTS diameter 20 to 63 mm, its outer wall is also smooth which helps fitting connection by

using band collars and reduces abrasive damage. Its transparency allows observation of transferred products. The hose can be used to transfer food liquids and even alcohol up to 50% at 60°C.

### **APPLICATIONS :**

- APPLICATIONS : Suction and delivery of various liquids, irrigation, pumps, seed drills, transfer of food liquids (fruit juices, alcohols, wines, milk), transfer of low abrasive powders.

- SECTORS OF ACTIVITY : Industry, agriculture, food industry, building.

### **ALIMENTARITY :**

The manufacturer certifies that the SPIRAL white hose is in compliance with the regulation EU 10/2011 and with the European regulation 1935/2004. It is designed for contacts with foodstuffs. It is also phthalate free since July 1st, 2008.

Inner diameter (mm)	Burst pressure PLNE (bar)	Max pressure (bar)	Max depression (bar)	Wall thickness (mm)	Bend radius (mm)	Weight (Kg/m)
20	21	7	0.8	2.6	60	0.242
25	21	7	0.8	2.7	75	0.301
30	18	6	0.8	2.7	90	0.359
35	18	6	0.8	3	105	0.481
40	18	6	0.8	3	120	0.523
45	15	5	0.8	3.1	135	0.614
50	15	5	0.8	3.3	150	0.736
60	15	5	0.8	3.3	180	0.873
63	15	5	0.8	3.3	190	0.961
75	12	4	0.7	4.8	300	1.201
80	9	3	0.7	5.3	320	1.351
90	9	3	0.7	6.1	360	1.651
100	9	3	0.7	6.1	500	1.971
120	9	3	0.6	6.3	600	2.541

