



SPECIFICATIONS

ARTICLE

Designation : **SPIRABEL SNT-S white hose**

Code bobet :

10588 : Diam.20 / length 25 m | 10594 : Diam.50 / length 25 m

10589 : Diam.25 / length 25 m | 10595 : Diam.60 / length 25 m

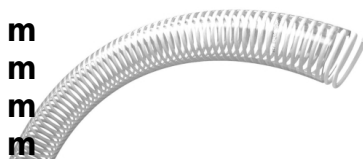
10590 : Diam.30 / length 25 m | 10596 : Diam.63 / length 25 m

10591 : Diam.35 / length 25 m | 10597 : Diam.75 / length 25 m

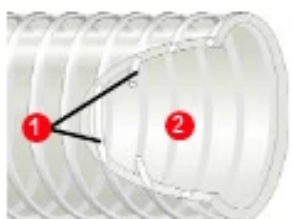
10592 : Diam.40 / length 25 m | 263 : Diam.80 / length 25 m

Selling Unit : **Meter**

Non-contractual pictures



CHARACTERISTICS



- Versatile food-grade hose reinforced with a white, shock-resistant spiral helix embedded in a flexible, transparent PVC body.

Ref. 1 - White, rigid, shock-resistant PVC helix

Ref. 2 - Transparent, flexible PVC wall

- Smooth inner and outer walls for SPIRALE BLANC SNTS hoses (diameters 20 to 63 mm).

- Smooth inner wall for SPIRALE BLANC SNTS hoses (diameters 75 to 120 mm).

- Temperature range: -15 to +60°C

FITTINGS:

- For SPIRALE BLANC SNTS (diameters 20 to 63 mm): Guillemin or Storz symmetrical couplings, cam-lock or cardan couplings. Secure using flat clamps or crimped ferrules. Before assembly, ensure the fitting end will not damage the inner tube (particularly with poorly deburred, sharp-edged fittings).

- For SPIRALE BLANC SNTS (diameters 75 to 120 mm): Guillemin or Storz symmetrical couplings, cam-lock or cardan couplings. Secure using single-wire clamps. Crimping and band clamps are not recommended, as they do not ensure a perfect seal and carry a risk of crushing and breaking the helix. Before assembly, ensure the fitting end will not damage the inner tube (particularly with poorly deburred, sharp-edged fittings).

ADVANTAGES :

The SPIRALE BLANC hose is lightweight, highly flexible, and high-performing. Its very smooth inner wall minimizes pressure loss.

For the SPIRALE BLANC SNTS model (diameters 20 to 63 mm), the smooth outer wall facilitates the installation of flat-band clamps and prevents snagging on rough ground surfaces.

Its transparency allows for visual monitoring of the fluids being discharged or suctioned.

This hose is suitable for transferring food-grade liquids, including alcohols up to 50% ABV at 60°C.

APPLICATIONS :**- APPLICATIONS:**

Delivery and suction of various products, irrigation, pumps, seeders, transfer of food products (fruit juice, spirits, wine, milk, etc.), conveyance of mildly abrasive powders.

- INDUSTRY SECTORS:

Industry, agriculture, food processing, and construction.

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



ENVIRONMENTAL CHARACTERISTICS

SPIRABEL SNT-S white hose

BOBET codes : 10588, 5975, 10589, 254, 10590, 10591, 10592, 10594, 10595, 10596, 10597, 263

The environmental impacts of this product have been analyzed throughout its life cycle.



MANUFACTURING

- Made in France
- French supplier