



Reinforced with a white, rigid and shock-proof PVC spiral in a transparent soft PVC wall.

APPLICATIONS

Suction and delivery of various liquids, irrigation, pumps, seed drills, transfer of food liquids, transfer of low abrasive powders (Non-greasy)

SECTORS OF ACTIVITY

Industry, Agriculture and food industry, building

SIMULANTS A, B, C, D1 · fruit juices alcohols · milk wines

Marking

SPIRABEL SNT-S Ø inn √ (EU) N° 10/2011 ► [Batch number]

ADVANTAGES

SPIRABEL® S.N.T.-S is light, very flexible and resistant. Its very smooth inner wall assures low flow losses. Its outer wall is also smooth which helps fitting connection by using band collars and reduces abrasive damage. Its transparency allows observation of transferred

SPIRABEL® S.N.T.-S can be used to transfer food liquids and even alcohol up to 50% at 60°C.

CONNECTORS

Symmetrical connectors (Guillemin or Storz) with band collars thanks to the smooth cover. We recommend checking before assembly that the fittings cannot harm the inner wall.

CHEMICAL RESISTANCE

See table pages 102 to 105 column A.

WARNING

We recommend to use SPIRABEL® MDSO or SPIRABEL® PUA2 for the transfer of hydrocarbons. Spiral hoses in general have an elongation under pressure that can be important when temperature is above 40°C. This has to be considered before installation. We remain at your disposal for any question on this issue.

(3)	+/-	0	<u>_0</u> _	1/2		5		Transparent	
	mm		g/m	bar	bar	mbar	mm	25 m	50 m
20	+/- 1,0	2.6	242	21	7	900	60	167124	167137
25	+/- 1,0	2.7	300	21	7	900	75	167140	167153
30	+/- 1,0	2.7	359	18	6	900	90	167166	167172
32	+/- 1,0	2.8	387	18	6	900	95	167185	167198
35	+/- 1,0	3	475	18	6	900	105	167201	167214
38	+/- 1,0	3	504	18	6	900	115	167227	167230
40	+/- 1,0	3	523	18	6	900	120	167243	167256
45	+/- 1,0	3.1	614	15	5	900	135	167269	167272
50	+/- 1,0	3.3	736	15	5	900	150	167285	167298
55	+/- 1,0	3.3	784	15	5	900	165	167301	167314
60	+/- 0,6	3.3	873	15	5	900	180	167662	033873
63	+/- 1,0	3.3	960	15	5	900	190	167327	167330
70	+/- 0,6	3.4	1040	12	4	900	210	167675	
75	+/- 1,0	4.8	1200	12	4	900	300	033243	033254
80	+/- 1,0	5.3	1350	9	3	900	320	033915	
90	+/- 1,0	6.1	1650	9	3	900	360	033906	
100	+/- 1,0	6.1	1970	9	3	900	500	033928	
110	+/- 1,0	6.1	2310	9	3	900	550	033931	
120	+/- 1,0	6.3	2540	9	3	900	600	033944	
151	+/- 1,0	6.3	4200	9	3	900	755	148913	

SMOOTH INNER WALL. SMOOTH OUTER WALL TO Ø 70MM.