



SPIRABEL® SI

HIGH CAPACITY | SPIRAL HOSES | MULTI-PURPOSE | 2026

TRICOFLEX



SIMULANTS A, B, C

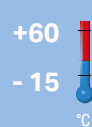
- fruit juices
- wines



700
mbar



18 | 9
bar



+60
- 15
°C



- 1 White spiral in rigid and shock-proof PVC
- 2 Wall in soft and transparent yellow PVC



APPLICATIONS

Suction and delivery of various liquids, irrigation, pumps, seed drills, transfer of low abrasive powders.

MARKING

SPIRABEL S.I. Ø inn. (EU) N° 10/2011 SIM A, B, C [Batch number]

Multipurpose hose.

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

ADVANTAGES

SPIRABEL® S.I. is a resistant, flexible and economic hose. Its very smooth internal wall reduces the flow losses. The smooth outside surface (up to diam 60) makes the assembly of fittings with any type of collar easier. The transparent wall allows observation of transferred products.

CONNECTORS

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

CHEMICAL RESISTANCE

See table pages 110 to 113 column A. We recommend to use SPIRABEL® MDSO (p.87) or SPIRABEL® PUA2 (p.73) for the transfer of hydrocarbons.

WARNING

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.

	+/- mm		g/m					Transparent yellow wall	
								25 m	50 m
20	+/-0.6	2,4	230	18	6	700	60		191664
25	+/-0.6	2,5	280	18	6	700	75	033377	033300
30	+/-0.6	2,5	340	18	6	700	90	033388	033311
32	+/-0.6	2,5	360	16	5	700	95	032642	032655
35	+/-0.6	3	455	15	5	700	105	032658	
38	+/-0.6	2,8	480	15	5	700	115	032661	032674
40	+/-0.6	2,9	500	15	5	700	120	033390	033322
45	+/-0.6	3,1	595	15	5	700	135	033393	
50	+/-0.6	3,2	720	15	5	700	150	033401	033333
60	+/-0.6	3,2	840	15	5	700	180		033491
63	+/-1.0	3,5	870	12	4	600	265		033494
75	+/-1.0	3,8	1000	12	4	600	315	033344	
80	+/-0.6	4,5	1310	9	3	700	320	033538	
90	+/-0.6	4,8	1620	9	3	700	360	033524	
102	+/-0.6	5,2	2000	9	3	700	550	033366	