



SPIRABEL® SNT-A



CONTINUOUS USE UP TO
70°C AT 6 BAR (80° AT PEAK)
RESISTIVITY <math><10^6 \Omega \cdot M</math>
COMPLIES WITH NF EN ISO 8031

900
mbar22,5 | 18
bar

+60

- 15

°C



- 1 White spiral in rigid PVC
- 2 Conductive copper wire
- 3 Wall in soft and transparent PVC

APPLICATIONS

Suction and delivery of low abrasive powders, transfer of grains, suction of plastic compounds in granules or powders, transfer of liquids.



MARKING

SNT-A Ø inn [Batch number]

Hose with a rigid spiral and a conductive copper wire. Both spiral and wire are embedded in a transparent soft PVC wall.

ADVANTAGES

Thanks to its rigid spiral, SPIRABEL® S.N.T.-A is both resistant to vacuum and crushing. It can withstand repeated flexing and its transparency allows observation of transferred products. This hose should be used where there is a risk of electrostatic charges from the abrasion on the floor.

SPIRABEL® S.N.T.-A smooth inner wall assures low flow losses, avoids retention zones and helps the cleaning.

CONNECTORS

Symmetrical connectors (Guillemin or Storz) with wire clamps as cover is not smooth. Swage fittings and band clamps 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.

CHEMICAL RESISTANCE

See table pages 110 to 113 column A.

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. Do not use SPIRABEL® S.N.T.-A for the transfer of hydrocarbons. For very abrasive powders, use polyurethane hoses like SPIRABEL® PU A2 - page 73.

	+/-							Transparent	
								25 m	50 m
40	+/-0.8	4	582	22,5	7,5	900	160	137128	136925
50	+/-1.0	4,5	824	19,5	6,5	900	200	137144	136941
60	+/-1.0	4,5	970	18	6	900	240	137157	