

FOOD/PHARMA

NORPLAST® PVC 384 SCIROPPO®/AS

Food-grade antistatic PVC suction and pressure hose — for liquid, powdery and granular foods



Food-grade suction and pressure hose in PVC, antistatic and certified for food contact per EU 10/2011 (cat. A, B, C, E) and EU 1935/2004 + (GMP) EU 2023/2006. Designed for transport of both liquid foods (e.g. syrup, juice) and powdery/granular media (e.g. granulates, wood pellets). Service from -15 °C to $+60\text{ °C}$. EN ISO 1307:2008.

R: $<10^9\ \Omega$

Media: Liquid, Dust, Gas

Temp: -15 °C to 60 °C

✓ Cut to length

APPLICATIONS

- Syrup and concentrate transport
- Juice and beverage flow
- Granulate transport (wood pellets, food granulates)
- Powdery foods (flour, sugar, salt)
- ATEX-relevant food production

Technical specifications

Material	PVC wall (food-grade), antistatic outer cover
Colour	Transparent or lightly tinted
Wall construction	Smooth interior, slightly corrugated exterior, antistatic PVC
Spiral material	rigid PVC
Conveying media	Liquid, Dust, Gas
Temperature range	-15 °C – 60 °C
Short-term peak	60 °C
Electrical resistance	$<10^9 \Omega$
Cut to length	Yes
Manufacturer SKU	4411

Standards and compliance

EU 10/2011, iso-8031, REACH, RoHS

Dimensions and ordering

The hose is supplied in 11 standard sizes from inner Ø 25.0 mm to 90.0 mm. Each size has its own article number. Standard roll length is typically 10 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Press. DIN [bar]	Vacuum axial [bar]	Bend rad. [mm]	Max len. [m]	Weight [kg/m]	Roll [m]	Article no.
25	31	7	0.7	100	50	0.32	50	4411025000
30	37	6.5	0.7	120	50	0.37	50	4411030000
32	38	7	0.7	128	50	0.41	50	4411032000
38	45	6	0.7	155	50	0.55	50	4411038000
40	47	6	0.7	160	50	0.56	50	4411040000
45	53	5.5	0.7	180	50	0.67	50	4411045000
51	59	5	0.7	204	50	0.82	50	4411050000
60	69	4.5	0.7	240	50	1	50	4411060000
65	74	4	0.7	260	50	1.1	50	4411065000
80	92	3.5	0.7	320	50	1.6	50	4411080000
90	102	3	0.7	360	50	1.9	50	4411090000

Fields without a value (—) are not specified in the manufacturer's factsheet. Overpressure and underpressure values are recommended operating limits; the product can be subjected to higher loads on request. Bend radius is measured along the inside of the hose bend.

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Contact and advisory

Particulair

Højtoften 12
2690 Karlslunde, Denmark
CVR: 34129894

Phone: (+45) 70 23 12 03
E-mail: sales@particulair.com
Web: particulair.eu

Product page: particulair.eu/flexcore/en/food-pharma/norplast-pvc-384-sciroppo-as/

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