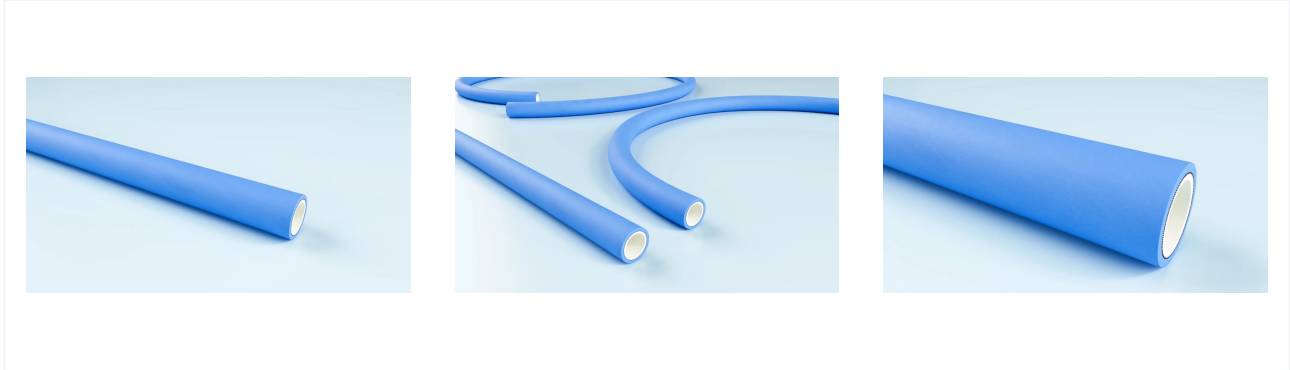


FOOD/PHARMA

VAPORCORD®/ALIM/EXTRA

Food and cleaning hose — fat- and oil-resistant, for hot processes in kitchens and food production



Highly flexible food and cleaning hose designed for transporting hot liquids, steam and cleaning fluids in commercial kitchens and food production. NBR inner tube is fat- and oil-resistant — vegetable fats, animal fats and poultry fat are tested and approved. Tolerates steam up to 164 °C and hot water up to 100 °C. Food-grade per EU 1935/2004, FDA 21 CFR 177.2600, BfR XXI:2002 (Cat. 2) and GMP.

Media: Liquid

Temp: -35 °C to 100 °C

✓ Cut to length

APPLICATIONS

- Steam soaking in commercial kitchens (up to 164 °C)
- Hot water cleaning in food production (up to 100 °C)
- Filling machines with hot liquids
- Steam cleaning of tanks and vessels
- Beverage filling at hot temperature
- Dairy and milk processing requiring heated cleaning
- Chemical vapour extraction at higher temperatures

Technical specifications

Material	Inner tube: NBR (nitrile rubber). Outer cover: Modified elastomer
Colour	White core, blue outer cover
Wall construction	Smooth interior, modified elastomer outer cover with textile plies
Spiral material	textile plies
Conveying media	Liquid
Temperature range	-35 °C – 100 °C
Short-term peak	164 °C
Cut to length	Yes
Manufacturer SKU	3406

Standards and compliance

en-iso-1307, EU 1935/2004, fda-21-cfr-177-2600, bfr-xxi, gmp-eu-2023-2006, REACH, RoHS

Dimensions and ordering

The hose is supplied in 7 standard sizes from inner Ø 10.0 mm to 50.0 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]	Wall th. [mm]	Burst [bar]	Bend rad. [mm]	Max len. [m]	Weight [kg/m]	Roll [m]	Article no.
10	19	4.5	90	55	40	0.29	40	3406010000
13	23	5	90	65	40	0.43	40	3406013000
19	31	6	90	100	40	0.6	40	3406019000
25	37	6	90	125	40	0.8	40	3406025000
32	46	7	60	195	40	1.1	40	3406032000
38	54	8	60	250	40	1.6	40	3406038000
50	66	8	60	350	40	1.8	40	3406050000

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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This datasheet is generated automatically from Particulair product data. All specifications are taken from the manufacturer's factsheet and are subject to change without notice. Prices and availability provided on request.