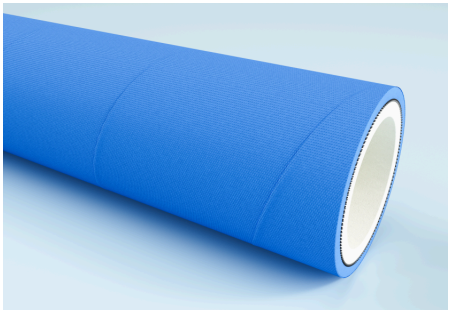
VAPORCORD®/ALIM/EXTRA

SKU: 3406

Highly flexible food and cleaning hose, resistant to fats and oils, ideal for transporting and as a cleaning hose in commercial kitchens.





Technical specifications

Medium

· Liquid

Areas of application

Applications

· Extraction of chemical vapours, Steam soaking, Filling systems, Steam cleaning, Beverage filling, Food production & conveying, Dairy products, Milk processing

Industries

· Chemical industry, Food industry, Pharmaceutical industry, Cleaning industry, Beverage industry

Pressure and temperature

Temperature normal range (min/max)

· -35 °C – 164 °C

Max. temperature steam

· 164 °C

Max. temperature hot water

· 100 °C

Material and colour

Colour of inner tube core

· White

Colour of outer coating

· Blue

Material outer cover

· modified elastomer

Material inner tube

· NBR

Durability and standards

Durability inner tube core

· Up to max. 15% alcohol

Standards

· FDA (CFR 21 § 177.2600), EN ISO 1307:2008, EU 1935/2004, BfR XXI:2002 (Cat. 2)

Durability outer cover

· Vegetable fats, Poultry fat, Animal fats

Food standards

· BfR XXI:2002 (Cat. 2), EU 1935/2004, (GMP) EU 2023/2006

Design and production

Inserts

· textile plies

Inner tube

· Smooth

Description

Imprint

· Vaporcord®/Alim/Extra - Steamhose / Dampfschlauch Hot Water PN .. bar max. 100°C / Steam PN 6 bar max. 164°C - EG1935/2004 - BFR XXI Kat. 2 - FDA CFR 21 § 177.2600

All information in this technical data sheet has been carefully checked; however, no warranty or liability can be accepted for the accuracy, completeness or up-to-dateness of the information provided. Positive pressure and vacuum are operating limit values at 20 °C. The bending radius is measured on the inside of the hose bend. Subject to technical changes.

VAPORCORD®/ALIM/EXTRA

SKU: 3406

Inner diameter [mm]	Outer diameter [mm]	Max. operating pressure water [bar]	Burst pressure [bar]	Total wall thickness [mm]	Bending radius [mm]	Max. production length [m]	Weight [kg]	Max. operating pressure steam [bar]	Burst pressure steam [bar]	Article Number
10	19	30	90	4.5	55	40	0.29	6	60	3406010000
13	23	30	90	5	65	40	0.43	6	60	3406013000
19	31	30	90	6	100	40	0.6	6	60	3406019000
25	37	30	90	6	125	40	0.8	6	60	3406025000
32	46	20	60	7	195	40	1.1	6	60	3406032000
38	54	20	60	8	250	40	1.6	6	60	3406038000
50	66	20	60	8	350	40	1.8	6	60	3406050000

All information in this technical data sheet has been carefully checked; however, no warranty or liability can be accepted for the accuracy, completeness or up-to-dateness of the information provided. Positive pressure and vacuum are operating limit values at 20 °C. The bending radius is measured on the inside of the hose bend. Subject to technical changes.