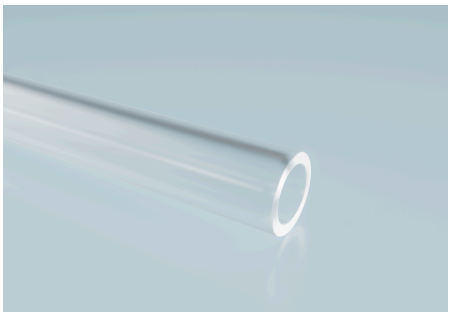
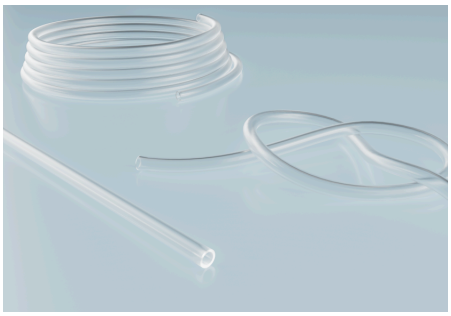
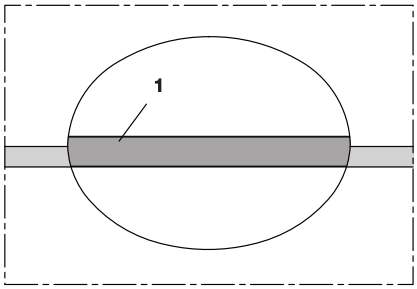
NORFLEX© PUR 401 FOOD

SKU: 4010000

Highly flexible, abrasion-resistant polyurethane hose, ideal for transporting dry and liquid foodstuffs.







Technical specifications

Medium

· Gas, Dust, Liquid, Solid

Areas of application

Applications

· Irrigation, Pressure pump, Compressed air hose, Air supply hose, Pneumatic tube, Plant cleaning, Heating, Irrigation, Compressed air supply, Cooling air, Coolant supply, Cooling water, Food production & conveying, Food pumps, Ventilation, Ventilation systems, Pneumatic conveying systems, Aeration

Industries

· Food industry, Mechanical engineering, Pharmaceutical industry, Cleaning industry, Tobacco industry, Pump and compressor industry, Pneumatic and hydraulic industry

Pressure and temperature

Temperature normal range (min/max)

· -40 °C – 90 °C

Short-term temperature peak

· 125 °C

Material and color

Color

· Transparent

Material

· Premium polyether polyurethane (Pre-PUR®)

Durability and standards

Durability inner tube core

· Microbe-resistant, hydrolysis-resistant

Standards

· REACH (EG 1907/2006), a01jkaxt2fxe00vfx24jpawvmv0, RoHS

Durability outer cover

· Oil, Gasoline and chemical resistance

Design and production

Construction outer cover

· Smooth

Description

Imprint

· NORFLEX (logo R) PUR 401 FOOD - Abmessung - mm PN/BD 13 bar 20°C

All information in this technical data sheet has been carefully reviewed; however, no warranty or liability can be accepted for the accuracy, completeness, or currentness of the information provided. Positive pressure and vacuum are operating limit values at 68 °F (20 °C). The bend radius is measured on the inside of the hose bend. Subject to technical changes.

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Inner diameter [mm]	Outer diameter [mm]	Working pressure [bar]	Total wall thickness [mm]	Bending radius [mm]	Max. production length [m]	Weight [kg]	Article Number
2	4	20	1	19	100	0.01	40190200000
2.5	4	13	0.75	19	100	0.01	40190250000
3	5	15	1	19	100	0.01	40190300000
4	6	13	1	28	100	0.02	40190400000
5	7	10	1	28	100	0.02	40190500000
5	8	12	1.5	33	100	0.04	40190502182
6	8	8	1	32	100	0.03	40190600000
6	9	10	1.5	37	100	0.04	40190602182
7	10	10	1.5	37	100	0.05	40190700000
8	12	12	2	46	100	0.07	40190800000
8	10	6	1	31	100	0.03	40190802172
8	11	8	1.5	46	100	0.05	40190802182
9	12	8	1.5	46	100	0.06	40190900000
10	14	11	2	55	100	0.09	40191000000
11	16	10	2.5	55	50	0.12	40191100000
12	16	8	2	64	50	0.1	40191200000
13	18	8	2.5	79	50	0.14	40191300000
19	25	8	3	116	50	0.24	40191900000

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