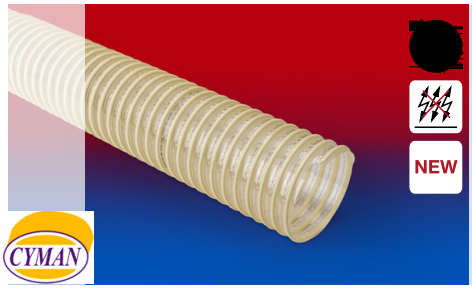
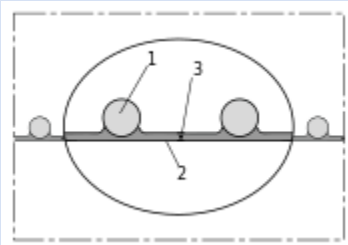
NORPLAST® PUR-C 385 FOOD-AS WEAR STRIP (LD)





Antistatic food hose and pharmaceutical hose, light, microbe-proof, grounding wire, external protection profile

Application
- flexible hose/ ducting for abrasive powder, bulk material, granulate and for gases
- food industry, pharmaceutical industry: foodstuff, pharmaceutical
- conveying of dry foods e.g. rice, cereals, sugar, milk powder, powders, coffee, tea, grains, flour, frozen foods
- vacuum conveying equipment, vacuum hopper, suction conveyor, dosing system
- pelleting machines/ tablet presses
- mixer, dryer, packaging machine, bulk-bag (big bag)-charging and discharging, mill
- explosion hazard area
- construction industry: insulation-blowing system
- X-ray machine: cable protection conduit (special type on request)
- medical equipment/ medical technology, healthcare sector: cable protection conduit, air supply hose, extraction hose

Properties
- abrasion-resistant
- abrasion-resistant
- light weight
- Food grade wall, complies with: EU-Directive 10/2011 and EC 1935/2004 and the latest EU-Directive 2015/174
- food grade wall, complies with: FDA 21 CFR 177.2600
- odourless and tasteless
- microbe and hydrolysis resistant
- good resistance to oil, gasoline and chemicals
- phthalate-free
- grounding wire for discharging of electrostatic charging
- permanently antistatic wall: in accordance with ISO 8031 electrical and surface resistance $<10^9$ Ω
- manufacturing process acc. GMP EC 2023/2006
- conforms to RoHS guideline

Temperature Range
- -20 °C to 70 °C
- short time to 80 °C

Design
- patented NORPLAST® full plastic hose
- outer hard plastic spiral
- spiral: rigid PVC
- smooth interior
- wall: special premium ether-polyurethane (Pre-PUR®)
- Hybrid grounding wire (carbon + polyester + copper)

Delivery variants
- further diameters and lengths available on request
- transparent (standard)

I.D. (in / mm)	outer Ø (mm)	Pressure (bar)	Vacuum (bar)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Production Lengths (m)	Order No.
- / 20	26.00	-	-	15.00	0.00	**10 20**	-	385-0020-2101
1 / 25	31.00	-	-	17.50	0.00	**10 20**	-	385-0025-2101
- / 30	36.00	-	-	20.00	0.00	**10 20**	-	385-0030-2101
1,25 / 32	38.00	-	-	19.00	0.00	**10 20**	-	385-0032-2101
1,36 / 35	41.00	-	-	27.50	0.00	**10 20**	-	385-0035-2101
1,5 / 38	45.00	-	-	31.00	0.00	**10 20**	-	385-0038-2101
- / 40	47.00	-	-	40.00	0.00	**10 20**	-	385-0040-2101
1,75 / 44-45	52.00	-	-	42.50	0.00	**10 20**	-	385-0045-2101
2 / 50-51	58.50	-	-	45.00	0.00	**10 20**	-	385-0050-2101
2,36 / 60	68.00	-	-	50.00	0.00	**10 20**	-	385-0060-2101
2,5 / 63-65	72.50	-	-	48.50	0.00	**10 20**	-	385-0063-2101
- / 70	79.00	-	-	60.00	0.00	**10 20**	-	385-0070-2101
3 / 75-76	84.00	-	-	65.00	0.00	**10 20**	-	385-0075-2101
- / 80	89.00	-	-	70.00	0.00	**10 20**	-	385-0080-2101
3,5 / 89-90	100.00	-	-	80.00	0.00	**10 20**	-	385-0090-2101
4 / 100-102	111.50	-	-	90.00	0.00	**10 20**	-	385-0100-2101
- / 110	121.00	-	-	95.00	0.00	**-**	20	385-0110-2101
4,72 / 120	131.00	-	-	100.00	0.00	**-**	20	385-0120-2101

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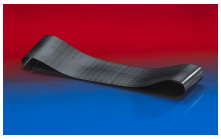
5 / 125-127	137.50	-	-	107.50	0.00	**10 20**	-	385-0125-2101
- / 130	141.00	-	-	105.00	0.00	**-**	20	385-0130-2101
5,5 / 140	152.00	-	-	110.00	0.00	**-**	20	385-0140-2101
6 / 150-152	163.50	-	-	125.00	0.00	**10 20**	-	385-0150-2101
6,3 / 160	174.00	-	-	135.00	0.00	**10 20**	-	385-0160-2101
7 / 178-180	194.00	-	-	150.00	0.00	**10**	-	385-0180-2101
8 / 200-203	218.00	-	-	165.00	0.00	**10**	-	385-0200-2101
- / 250	266.00	-	-	210.00	0.00	**10**	-	385-0250-2101

Accessories

CONNECT 223

CONNECT 270-271



CONNECT 228

CLAMP 208

CONNECT MOULD ASSEMBLY 233