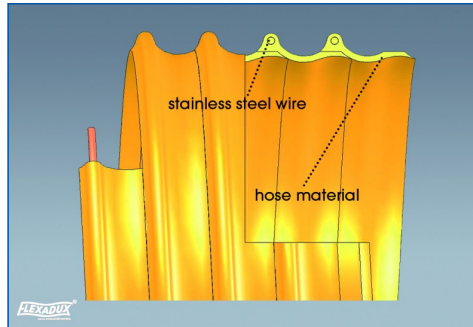




FLEXADUX® P 7 L PU PAS Food

Medium weight and flexible polyurethane hose, antistatic and food proved



Material:

Polyether- polyurethane/ Spiral: stainless steel wire (material code: 1.4310), clear

Single length:

10 m und 15 m

Temperature resistance:

-40° up to +100° C

Applications:

Suction and discharging of abrasive and granular materials, suitable for applications in food- and pharmaceutical industry

Properties:

Resistant to hydrolysis and microbes, non toxic, food proved according to FDA- regulation 21 CFR 177.2600, permanently antistatic ($R \leq 10^{-9}$ Ohm), conform to TRBS 2153, very smooth bore, excellent abrasion resistance, good flexibility.

TECHNICAL DATA

Dia. (mm)	Weight (kg/m)	Wall. Thickness (mm)	Bend.Radius (mm)	max. Work.Press. (bar)	max. Vacuum (bar)
25	0,21	0,70	25	1,40	0,40
30	0,25	0,70	30	1,30	0,35
40	0,33	0,70	40	1,15	0,30
50	0,38	0,70	50	1,00	0,25
60	0,45	0,70	60	1,00	0,25
70	0,53	0,70	70	0,90	0,20
75	0,57	0,70	75	0,90	0,20
80	0,60	0,70	80	0,80	0,19
90	0,68	0,70	90	0,80	0,19
100	0,76	0,70	100	0,60	0,18
110	0,83	0,70	110	0,60	0,18
120	0,95	0,70	120	0,50	0,15
125	0,99	0,70	125	0,50	0,15
140	1,11	0,70	140	0,40	0,10
150	1,18	0,70	150	0,38	0,10
160	1,42	0,70	160	0,35	0,08
175	1,55	0,70	175	0,30	0,08
180	1,60	0,70	180	0,30	0,07
200	1,77	0,70	200	0,25	0,05
225	1,99	0,70	225	0,20	0,04
250	2,20	0,70	250	0,20	0,04
300	2,65	0,70	300	0,15	0,02
350	4,25	0,70	350	0,12	0,01
400	4,84	0,70	400	0,10	0,01
450	5,43	0,70	450	0,07	0,01
500	6,02	0,70	500	0,06	0,01

Further diameters available upon request!

Technical data are based on + 23° C.



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