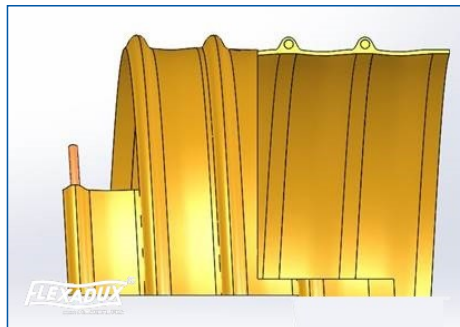
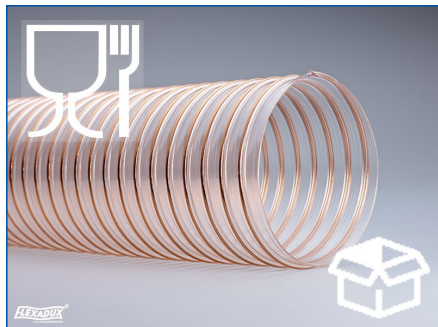




FLEXADUX® P 7 OL PU Food

**Medium weight and flexible
Polyurethane ducting, food
proved**



Material:

Polyether- Polyurethane,
clear

Single Length:

10 and 15 m

Temperature Resistance:

- 40° up to + 100° C

Applications:

Suction and conveying of abrasive particles or granules

Properties:

Resistant to hydrolysis and microbes, food grade acc. to EG regulation no. 1935/2004 and no. 10/2011, FDA standard 21 CFR 177.2600 and 178.2010, approval confirmed by an independent testing institute for the whole hose acc. to EG regulation no. 10/2011 for Food simulant E (dry foods), very smooth bore, very good abrasion resistance, flexible at low temperatures, good resistance to oil and petrols, free of halogens and softeners

Special construction:

Tested according to food simulator D2 (fatty food / vegetable oil)

Stand:

01.07.2020

TECHNICAL DATA

Dia (mm)	Weight (kg/m)	Wall-Thickness (mm)	Bend. Rad. (mm)	max. Work.Press. (bar)	max. Vacuum (bar)	Stock. item
30	0,33	0,7	30	1,39	0,32	-
40	0,43	0,7	40	1,23	0,32	ja
50	0,51	0,7	50	1,07	0,27	ja
60	0,60	0,7	60	1,07	0,27	ja
70	0,69	0,7	70	1,07	0,22	-
75	0,74	0,7	75	1,07	0,22	ja
80	0,79	0,7	80	0,86	0,21	ja
90	0,88	0,7	90	0,86	0,19	-
100	1,04	0,7	100	0,64	0,19	ja
110	1,14	0,7	110	0,64	0,16	-
120	1,16	0,7	120	0,54	0,16	ja
125	1,20	0,7	125	0,43	0,11	ja
140	1,34	0,7	140	0,43	0,11	-
150	1,43	0,7	150	0,41	0,11	ja
160	1,52	0,7	160	0,37	0,09	ja
175	1,66	0,7	175	0,33	0,08	-
180	1,76	0,7	180	0,32	0,08	-
200	2,00	0,7	200	0,27	0,05	-
225	2,24	0,7	225	0,21	0,04	-
250	2,48	0,7	250	0,21	0,04	-
300	3,66	0,7	300	0,16	0,02	-
350	4,25	0,7	350	0,11	0,01	-
400	4,84	0,7	400	0,09	0,01	-
450	5,43	0,7	450	0,07	0,01	-
500	6,02	0,7	500	0,05	0,01	-

Further diameters available upon request!

Technical data are based on + 23° C.



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