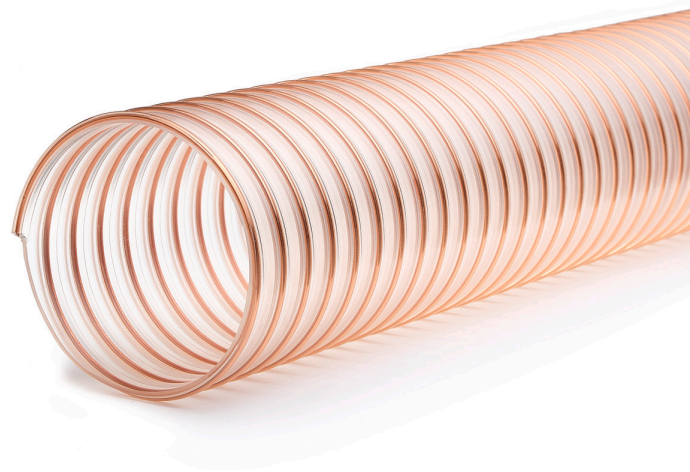


## FLEXADUX® P 7 ML PU Food

Medium weight and flexible Polyurethane hose, food grade

<b>Applications</b>	food production & -conveying, pharmaceutical production, extraction systems, conveying of abrasive media, extractions arms
<b>Structure</b>	TPU / Polyether-Polyurethane, transparent, steel wire / spring steel wire / not coated / copper plated
<b>Temperature</b>	-40°C up to 100°C, short term up to 125°C
<b>Properties</b>	good flexibility, very good low-temperature flexibility, very good abrasion resistance, very smooth inside, corrugated outside, free of halogen & softeners
<b>Norms</b>	certified according to Food EU Directive (EC) No. 1935/2004 & Regulation (EC) No. 10/2011 for A, B, C, D1, D2, E   FDA standard 21 CFR 177.2600 & 178.2010   manufacturing process according to GMP EC 2023/2006



Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
25	31,00	1,00	21	1,96	0,55	1,70	10	08508025-1000-000-00
25	31,00	1,00	21	1,96	0,55	2,55	15	08508025-1500-000-00
32	38,00	1,00	28	1,80	0,50	0,00	10	08508032-1000-000-00
32	38,00	1,00	28	1,80	0,50	0,00	15	08508032-1500-000-00
38	44,00	1,00	32	1,69	0,45	2,48	10	08508038-1000-000-00
38	44,00	1,00	32	1,69	0,45	3,72	15	08508038-1500-000-00
40	47,00	1,00	34	1,69	0,45	3,45	10	08508040-1000-000-00
40	47,00	1,00	34	1,69	0,45	5,17	15	08508040-1500-000-00
50	57,00	1,00	43	1,32	0,40	4,17	10	08508050-1000-000-00
60	67,00	1,00	51	1,27	0,35	4,97	10	08508060-1000-000-00
60	67,00	1,00	51	1,27	0,35	7,46	15	08508060-1500-000-00
76	83,00	1,00	65	1,10	0,30	6,26	10	08508076-1000-000-00
76	83,00	1,00	65	1,10	0,30	9,39	15	08508076-1500-000-00
80	87,00	1,00	68	1,05	0,25	7,40	10	08508080-1000-000-00
80	87,00	1,00	68	1,05	0,25	11,09	15	08508080-1500-000-00
90	97,00	1,00	77	0,85	0,25	0,00	10	08508090-1000-000-00
90	97,00	1,00	77	0,85	0,25	0,00	15	08508090-1500-000-00
102	109,00	1,00	87	0,70	0,23	14,07	15	08508102-1500-000-00
102	109,00	1,00	87	0,70	0,23	9,38	10	08508102-1000-000-00
110	117,00	1,00	94	0,65	0,20	10,10	10	08508110-1000-000-00
110	117,00	1,00	94	0,65	0,20	15,15	15	08508110-1500-000-00
115	122,00	1,00	98	0,65	0,20	16,80	10	08508115-1000-000-00

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
115	122,00	1,00	98	0,65	0,20	25,20	15	08508115-1500-000-00
120	128,00	1,00	102	0,65	0,20	10,30	10	08508120-1000-000-00
120	128,00	1,00	102	0,65	0,20	15,45	15	08508120-1500-000-00
127	135,00	1,00	108	0,55	0,20	10,88	10	08508127-1000-000-00
127	135,00	1,00	108	0,55	0,20	16,32	15	08508127-1500-000-00
140	148,00	1,00	119	0,55	0,15	0,00	10	08508140-1000-000-00
140	148,00	1,00	119	0,55	0,15	0,00	15	08508140-1500-000-00
152	160,00	1,00	130	0,45	0,15	19,42	15	08508152-1500-000-00
152	160,00	1,00	130	0,45	0,15	12,95	10	08508152-1000-000-00
160	168,00	1,00	136	0,40	0,15	13,61	10	08508160-1000-000-00
160	168,00	1,00	136	0,40	0,15	20,42	15	08508160-1500-000-00
180	188,00	1,00	153	0,35	0,12	15,27	10	08508180-1000-000-00
180	188,00	1,00	153	0,35	0,12	22,90	15	08508180-1500-000-00
200	208,00	1,00	170	0,30	0,11	20,25	10	08508200-1000-000-00
250	258,00	1,00	213	0,25	0,08	25,26	10	08508250-1000-000-00
300	308,00	1,00	255	0,20	0,07	30,27	10	08508300-1000-000-00
350	359,00	1,00	298	0,18	0,06	40,73	10	08508350-1000-000-00