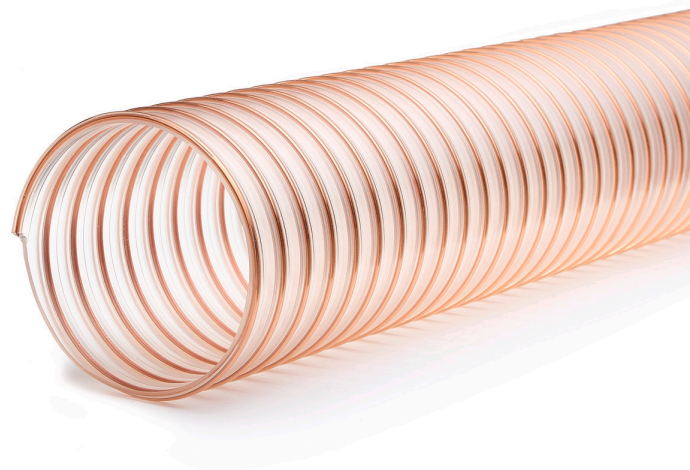


FLEXADUX® P 7 M PU Food

Heavy weight and flexible Polyurethane hose, food grade

- Applications** food production & -conveying, pharmaceutical production, extraction systems, conveying of abrasive media, conveying technology
- Structure** TPU / Polyether-Polyurethane, uncolored, clear, steel wire / spring steel wire / not coated / copper plated
- Temperature** -40°C up to 100°C, short term up to 125°C
- Properties** good flexibility, very good low-temperature flexibility, very good abrasion resistance, very smooth inside, corrugated outside, free of halogen & softeners
- Norms** material according to Food EU Directive (EC) No. 1935/2004 & Regulation (EC) No. 10/2011, 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
- Optional** - food-safe version for food simulant D2 (fatty food)



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
45	54	1,40	45	2,45	0,65	5,47	10	07606045-1000-000-00
45	54	1,40	45	2,45	0,65	8,21	15	07606045-1500-000-00
350	361	1,40	350	0,28	0,09	47,32	10	07606350-1000-000-00
400	411	1,40	400	0,25	0,09	53,97	10	07606400-1000-000-00
450	461	1,40	450	0,13	0,08	60,63	10	07606450-1000-000-00
500	511	1,40	500	0,10	0,07	0,00	10	07606500-1000-000-00