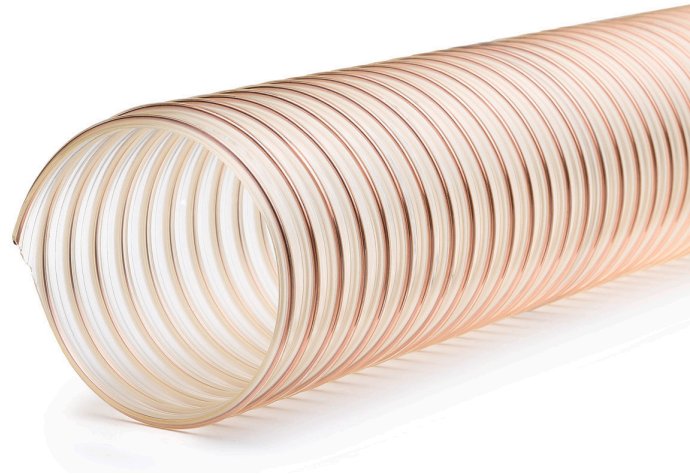


PU FOOD 0.6

Applications	food production & -conveying, conveying of abrasive media, conveying technology, dosing, extractions arms
Structure	TPU / Polyether-Polyurethane, uncolored, steel wire / spring steel wire / not coated / copper plated
Temperature	-40°C up to 100°C, short term up to 125°C
Properties	light weight, very good flexibility, very good abrasion resistance, corrugated outside, very smooth inside
Norms	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)	Wall Thickness (mm)	Bending Radius (mm)	Max. Working Pressure (bar)	Max. Vacuum (bar)	Weight (kg/m)	Article Number
25	0,50	15	1,70	0,45	0,15	13513025
30	0,50	18	1,50	0,35	0,20	13513030
32	0,50	19	1,60	0,42	0,21	13513032
38	0,50	23	1,50	0,30	0,25	13513038
40	0,50	24	1,40	0,30	0,24	13513040
50	0,50	30	1,30	0,26	0,33	13513050
60	0,60	36	1,10	0,25	0,39	13513060
65	0,60	38	1,00	0,23	0,42	13513065
75	0,60	45	0,80	0,20	0,49	13513075
80	0,60	48	0,70	0,18	0,52	13513080
90	0,60	54	0,70	0,16	0,58	13513090
100	0,60	60	0,60	0,15	0,56	13513100
110	0,60	66	0,50	0,14	0,62	13513110
120	0,60	72	0,45	0,14	0,67	13513120
125	0,60	75	0,40	0,12	0,70	13513125
140	0,60	84	0,30	0,12	0,78	13513140
150	0,60	90	0,25	0,10	0,84	13513150
160	0,60	96	0,22	0,10	1,03	13513160
180	0,60	108	0,20	0,10	1,15	13513180
200	0,60	120	0,20	0,09	1,28	13513200
225	0,60	135	0,15	0,08	1,44	13513225

Inner Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Working Pressure (bar)	Max. Vacuum (bar)	Weight (kg/m)	Article Number
250	0,60	150	0,15	0,06	1,85	13513250
300	0,60	180	0,12	0,06	2,22	13513300
350	0,60	210	0,10	0,04	2,58	13513350
400	0,60	240	0,08	0,02	2,95	13513400
450	0,60	270	0,04	0,01	3,31	13513450
500	0,60	300	0,02	0,01	3,68	13513500