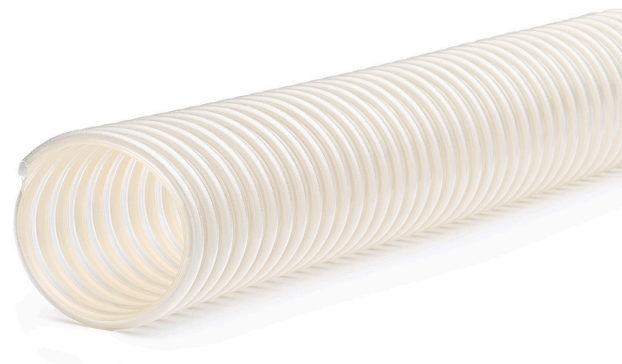


## SMOOTHFLEXX PU FOOD

Light weight and very flexible Polyurethane hose, reinforced with rigid antishock PVC helix

- Applications** food production & -conveying, pharmaceutical production, grass extraction, seed conveying, sweepers
- Structure** TPU / Polyether-Polyurethane, uncolored, plastic spiral / rigid PVC
- Temperature** -30°C up to 80°C
- Properties** light weight, very good flexibility, good abrasion resistance, corrugated outside, very smooth inside, hydrolysis & microbe resistant, weather proof, rot proof
- 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)	Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)	Length (m)	Article Number
20	0,50	23	1,50	0,25	0,14000	30	9-2000-020-10/998
25	0,50	29	1,50	0,25	0,17000	30	9-2000-025-10/998
30	0,50	35	1,50	0,25	0,19500	30	9-2000-030-10/998
32	0,50	37	1,50	0,20	0,21000	30	9-2000-032-10/998
35	0,50	40	1,50	0,20	0,22500	30	9-2000-035-10/998
38	0,50	44	1,50	0,20	0,25000	30	9-2000-038-10/998
40	0,50	46	1,50	0,20	0,26100	30	9-2000-040-10/998
45	0,50	52	1,50	0,20	0,29300	30	9-2000-045-10/998
51	0,50	59	1,00	0,20	0,31500	30	9-2000-051-10/998
60	0,50	69	1,00	0,16	0,41000	30	9-2000-060-10/998
70	0,60	81	1,00	0,16	0,50300	30	9-2000-070-10/998
76	0,60	87	1,00	0,16	0,55000	30	9-2000-076-10/998
80	0,60	92	1,00	0,16	0,57500	30	9-2000-080-10/998
102	0,60	117	0,80	0,13	0,67000	30	9-2000-102-10/998
110	0,65	127	0,80	0,12	0,73000	30	9-2000-110-10/998
120	0,65	138	0,80	0,10	0,86300	30	9-2000-120-10/998
127	0,65	146	0,80	0,10	0,96000	30	9-2000-127-10/998
140	0,65	161	0,60	0,09	1,00600	30	9-2000-140-10/998
152	0,65	175	0,60	0,08	1,26300	30	9-2000-152-10/998
203	0,75	230	0,40	0,04	2,15000	20	9-2000-203-10/998
254	0,75	288	0,30	0,04	2,63100	20	9-2000-254-10/998