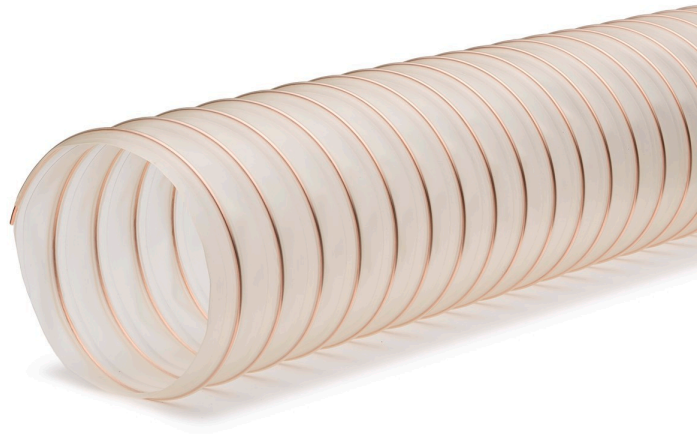


# FLEXADUX® P 2 PE

Very light weight and highly flexible spiral hose made of Polyethylene

- Applications** extraction systems, solvent vapor extraction, steam extraction, venting, air & cooling technology
- Structure** PE, uncolored, steel wire / spring steel wire / not coated / copper plated
- Temperature** -40°C up to 60°C
- Properties** light weight, excellent flexibility, particularly small bending radius ( $r < d$ ), ultra light & extremely flexible, good chemical resistance, especially to solvent & other aggressive fumes, good mechanical strength, free of halogen & softeners
- Optional** - electrically conductive ( $R < 10^4 \text{ Ohm}$ )



Inner Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Working Pressure (bar)	Max. Vacuum (bar)	Weight (kg/m)	Article Number
40	0,40	28	0,45	0,18	0,12	28000040
50	0,40	35	0,40	0,16	0,15	28000050
60	0,40	42	0,40	0,16	0,18	28000060
70	0,40	49	0,30	0,12	0,20	28000070
75	0,40	53	0,30	0,10	0,22	28000075
80	0,40	56	0,30	0,10	0,23	28000080
90	0,40	63	0,25	0,09	0,26	28000090
100	0,40	70	0,20	0,09	0,29	28000100
125	0,40	85	0,20	0,08	0,37	28000125
150	0,40	100	0,10	0,06	0,44	28000150
200	0,40	140	0,08	0,05	0,87	28000200
250	0,40	175	0,05	0,04	1,08	28000250
300	0,40	210	0,03	0,03	1,29	28000300
350	0,40	245	0,02	0,02	1,77	28000350
400	0,40	280	0,02	0,02	2,01	28000400
500	0,40	350	0,01	0,01	2,51	28000500