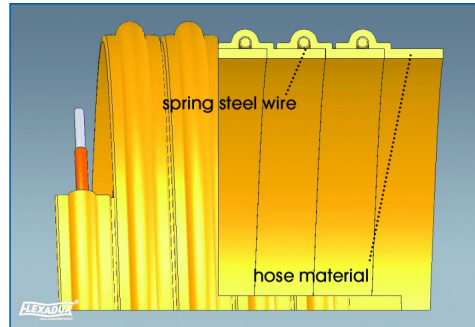
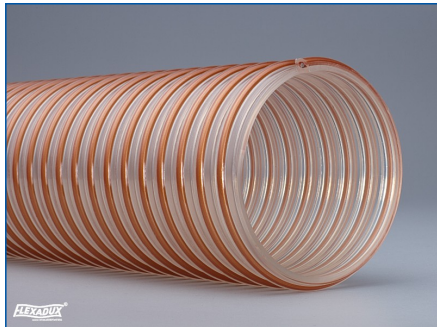




FLEXADUX® P 3 S PU

**Flexible and very heavy weight
Polyurethane ducting**



Material:

Polyester-Polyurethane, clear

Single Length:

10 and 15 m

Temperature Resistance:

- 40° up to +100° C

Applications:

Suction and transport of abrasive materials e.g. sand, gravel, grain and other bulk stuff

Properties:

Excellent abrasion and vacuum resistance, good resistance to oils and petrols, very smooth bore

Special Constructions:

- P 3 S PU AE: resistance to hydrolysis and microbes, non toxic, food proved according to FDA and EU regulations
- P 3 S PU AS: antistatic ($R \leq 10^8$ Ohm), conform to TRBS 2153

TECHNICAL DATA

Dia. (mm)	Weight (kg/m)	Wall Thickness (mm)	Bending radius (mm)	Max. Work. Press. (bar)	Max. Vacuum (bar)
30	0,61	2	130	4,60	0,95
35	0,72	2	140	4,30	0,95
40	0,76	2	160	4,20	0,95
45	0,90	2	180	4,00	0,95
50	1,00	2	200	3,80	0,95
60	1,32	2	240	3,30	0,95
70	1,45	2	280	3,00	0,95
75	1,51	2	300	2,70	0,95
80	1,61	2	320	2,40	0,90
90	1,81	2	360	2,10	0,90
100	2,13	2	400	1,90	0,90
110	2,34	2	440	1,75	0,90
120	2,47	2	480	1,50	0,90
125	2,56	2	500	1,45	0,90
130	3,27	2	520	1,40	0,90
140	3,52	2	560	1,30	0,90
150	4,08	2	600	1,25	0,85
160	4,35	2	640	1,10	0,85
175	4,40	2	700	1,00	0,85
180	4,50	2	720	1,00	0,85
200	5,45	2	800	0,95	0,85
225	5,68	2	900	0,85	0,85
250	5,90	2	1000	0,85	0,75
300	6,20	2	1200	0,75	0,40
350	7,10	2	1400	0,60	0,30

Further diameters available upon request!

Technical data are based on + 23° C.



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