

# FLEXADUX® P 2 SP

Light weight and very flexible hose of TPE-coated Polyester fabric

- Applications** exhaust gas extraction, extractions arms, steam extraction, fume extraction, venting
- Structure** coated fabrics / TPE coated polyester fabric, black / jet black (similar RAL 9005), steel wire / spring steel wire / not coated / copper plated
- Temperature** -40°C up to 150°C
- Properties** good ozone- & UV-resistance, hydrolysis- & microbe resistance, rot proof, weather proof, very good temperature resistance
- Optional**
- flame retardant according to DIN 4102 B1
  - with polyamide helix and abrasion protection profile
  - with spring steel wire and abrasion protection profile



Inner Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Working Pressure (bar)	Max. Vacuum (bar)	Weight (kg/m)	Article Number
20	0,40	20	0,45	0,25	0,15	29005020
25	0,40	25	0,45	0,20	0,18	29005025
30	0,40	30	0,40	0,20	0,25	29005030
40	0,40	40	0,35	0,15	0,33	29005040
50	0,40	50	0,35	0,10	0,41	29005050
60	0,40	60	0,35	0,08	0,49	29005060
70	0,40	70	0,30	0,08	0,50	29005070
75	0,40	75	0,20	0,07	0,54	29005075
80	0,40	80	0,20	0,06	0,57	29005080
100	0,40	100	0,15	0,05	0,57	29005100
120	0,40	120	0,15	0,04	0,68	29005120
125	0,40	125	0,13	0,04	0,71	29005125
140	0,40	140	0,12	0,04	0,80	29005140
150	0,40	150	0,11	0,04	0,69	29005150
175	0,40	175	0,09	0,03	0,80	29005175
200	0,40	200	0,08	0,02	1,31	29005200
250	0,40	250	0,07	0,02	1,63	29005250
300	0,40	300	0,05	0,01	1,27	29005300
350	0,40	350	0,04	0,01	1,74	29005350
400	0,40	400	0,04	0,01	1,99	29005400
450	0,40	450	0,03	0,01	2,23	29005450

Inner Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Working Pressure (bar)	Max. Vacuum (bar)	Weight (kg/m)	Article Number
500	0,40	500	0,03	0,01	2,48	29005500
600	0,40	600	0,01	0,01	4,20	29005600
710	0,40	710	0,01	0,01	4,97	29005710