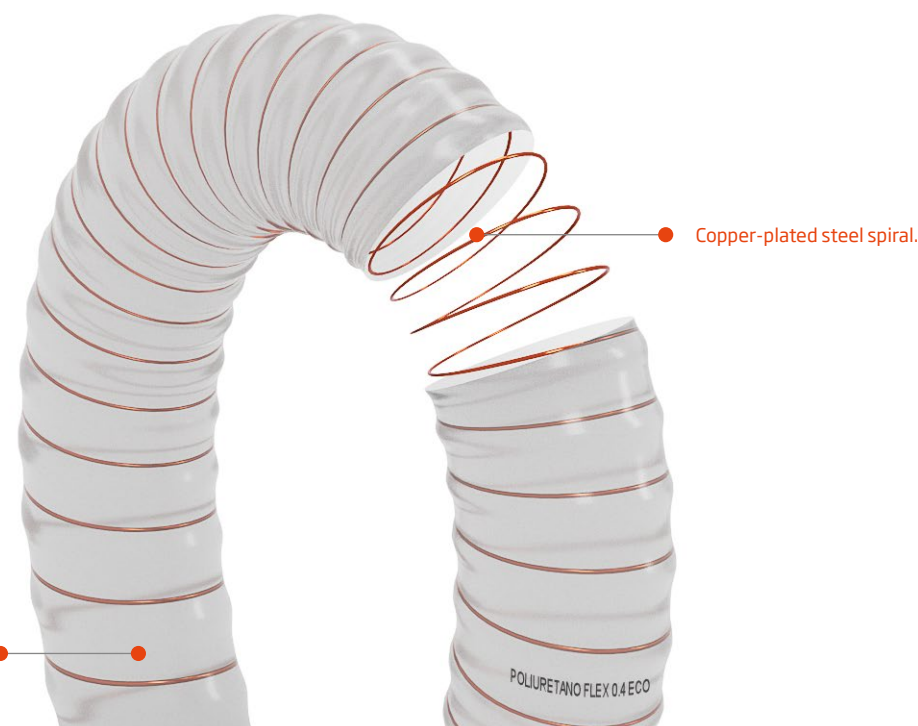


Poliuretano Flex® BS 0.4 ET

Flexible, transparent, polyether-based polyurethane hose and an internal, antistatic, copper-plated steel spiral that is suitable for facilities governed by ATEX regulations for the suction of abrasion products.

Applications

- ▶ Suction of abrasive content, gases from oils, smoke, sawdust, vapours, etc.
- ▶ Ventilation and supply of air with low-abrasion loads.



Features

- For industrial use.
- Highly flexible and resistant to abrasion, humidity and microorganisms.
- Good chemical resistance associated with PU's resistance chart.
- Withstands temperatures between -40°C and 90°C.
- The product is compacted when supplied.



INDUSTRIAL
USE



ANTISTATIC



SUCTION



MADE FROM
POLYURETHANE



ANTI-ABRASION



COPPER-PLATED
SPIRAL

INT Ø mm	INT Ø in	FLEXIBLE THICKNESS mm	WEIGHT g/m	BENDING RADIUS mm	VACUUM m H ₂ O
40	1" 5/8	0.4	230	40	5
45	1" 3/4	0.4	250	45	5
51	2"	0.4	280	50	1.5
60	2" 1/32	0.4	340	60	4
63	2" 1/2	0.4	360	63	3
70	3"	0.4	390	70	3
76	3" 1/8	0.4	410	76	2
80	3" 1/2	0.4	440	80	2
90	2"	0.4	490	90	1.5
102	4"	0.4	510	100	1.5
110	4" 5/16	0.4	560	110	1.5
120	4" 3/4	0.4	610	120	1.5
127	5"	0.4	630	125	1.5
130	5" 1/4	0.4	660	130	1.5
140	5" 1/2	0.4	760	140	1.5
152	6"	0.4	790	152	1.0
160	6" 1/4	0.4	880	160	1.0
170	6" 3/4	0.4	915	170	1.0
180	7"	0.4	950	180	1.0
203	8"	0.4	1030	200	1.0
210	8" 1/4	0.4	1100	210	1.0
220	8" 3/4	0.4	1175	220	1.0
225	9"	0.4	1200	225	1.0
254	10"	0.4	1475	254	1.0
305	12"	0.4	1980	305	0.5
356	14"	0.4	2000	350	0.5
406	16"	0.4	2070	400	0.5
450	18"	0.4	2300	450	0.5
500	20"	0.4	2500	500	0.4
550	22"	0.6	2650	550	0.4
600	24"	0.6	3100	600	0.5

Pressure at room temperature in laboratory / Nominal values without considering manufacturing tolerances.
Depending on technical developments, specifications may be modified without advance notice being given.
Consult us for other diameters, colours and features. Ask our Sales Department about the minimum purchase amounts assigned to non-standard diameters