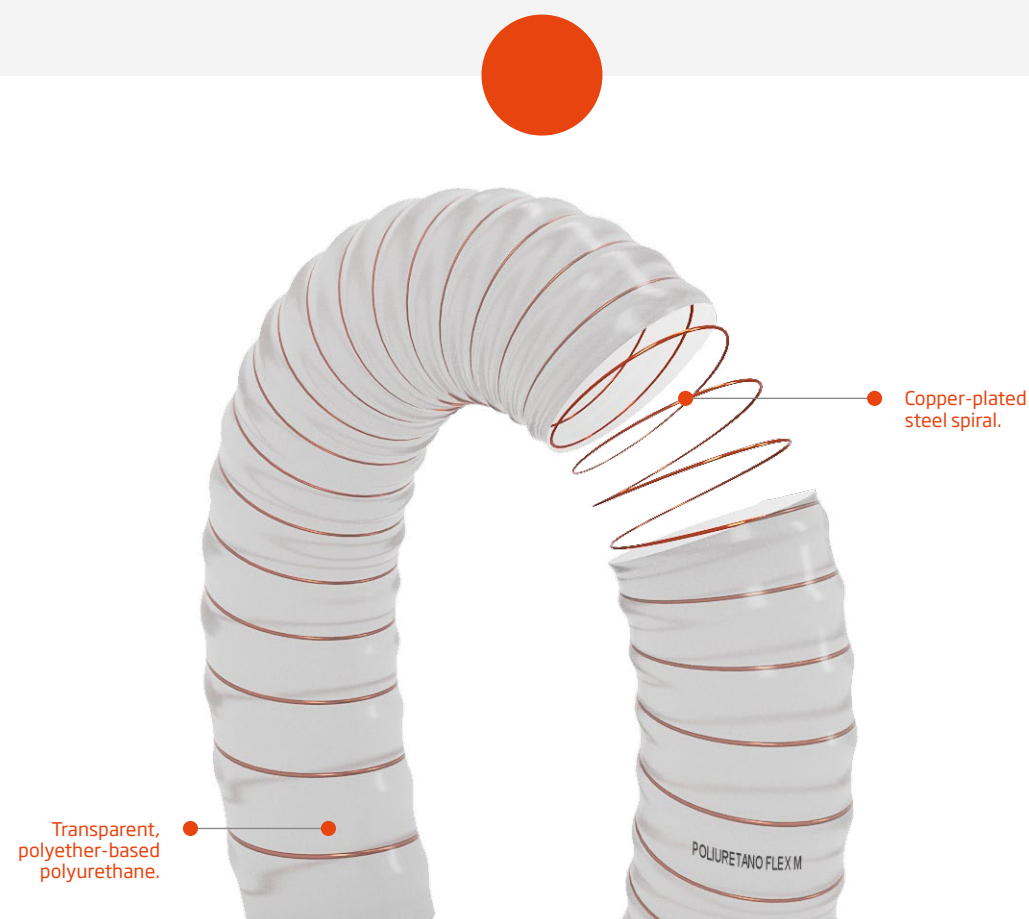


Poliuretano Flex® M 0.7 ET

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. in addition to food products that require food simulant E in OM2 conditions in accordance with Regulation EU 10/2011.



Features

- For food use in accordance with European regulations EC 1935/2004 and EU 10/2011 (see declaration of conformity).
- Highly resistant to abrasion, humidity and microorganisms.
- Good chemical resistance associated with PU's resistance chart.
- Withstands temperatures between -40°C and 90°C.
- Option of manufacture with polyester base subject to request.
- The product is compacted when supplied.



INDUSTRIAL
USE



FOOD
USE



COPPER-PLATED
SPIRAL



SUCTION



MADE FROM
POLYURETHANE



ANTI-ABRASION



ANTISTATIC

INT Ø mm	INT Ø in	FLEXIBLE THICKNESS mm	WEIGHT g/m	BENDING RADIUS mm	VACUUM m H ₂ O
40	1" 5/8	0,7	265	30	6.0
45	1" 3/4	0,7	295	35	5.5
51	2"	0,7	325	40	5.0
60	2" 1/4	0,7	395	45	4.0
63	2" 1/2	0,7	410	50	4.0
70	2" 3/4	0,7	420	60	3.0
76	3"	0,7	440	60	3.0
80	3" 1/8	0,7	470	65	2.5
90	3" 1/2	0,7	495	75	2.5
102	4"	0,7	515	85	2.5
110	4" 5/16	0,7	685	90	2.5
120	4" 3/4	0,7	720	95	2.5
127	5"	0,7	750	100	2.5
130	5" 1/4	0,7	780	105	2.5
135	5" 1/4	0,7	845	110	2.5
140	5" 1/2	0,7	860	115	2.0
152	6"	0,7	990	120	2.0
160	6" 1/4	0,7	1060	130	2.0
170	6" 3/4	0,7	1200	135	2.0
180	7"	0,7	1150	150	2.0
203	8"	0,7	1300	165	1.5
220	8" 3/4	0,7	1400	170	1.5
225	9"	0,7	1460	190	1.0
254	10"	0,7	1690	230	1.0
305	12"	0,7	2075	240	1.0
320	12" 3/4	0,7	2280	270	0.80
356	14"	0,7	2610	305	0.70
406	16"	0,7	3100	340	0.70
500	20"	0,7	3250	375	0.70
550	22"	0,7	3600	415	0.5
600	24"	0,7	4170	450	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