



Espiroflex

FÁBRICA DE TUBERÍA FLEXIBLE

POLIURETANO FLEX M

CHARACTERISTICS

Hose made from thick transparent polyurethane reinforced by coppered steel, which improves the anti-static capabilities. Great flexibility and robustness, which provide it with large mechanical capabilities.

Anti-static.

It fulfils the European legislation UE 10/2011 for the plastic hoses valid for alimentary use.

Optimal resistance to abrasion, to environmental agents, and to a large range of chemical products

Temperature range between -35°C and $+85^{\circ}\text{C}$

USAGE

Suction and ducting of abrasive material, fumes, burrs, vapours, etc., and alimentary products

TECHNICAL DATA

Ø INT. mm	WEIGHT g/m	FLEXIBLE THICKNESS mm	WALL THICKNESS mm	VACUUM m H₂O	BENDING RADIUS mm
40	230	0,4	2,0	6.0	40
45	245	0,4	2,0	5.5	45
51	300	0,45	2,1	5.0	50
60	315	0,45	2,1	4.0	60
65	330	0,45	2,1	4.0	65
70	370	0,45	2,1	3.5	70
76	400	0,55	2,3	3.0	75
80	445	0,55	2,3	3.0	80
90	500	0,6	2,4	2.5	90
102	675	0,6	2,7	2.5	100
110	725	0,6	2,7	2.5	110
120	790	0,6	2,7	2.5	120
127	875	0,6	2,7	2.5	125
130	900	0,6	2,7	2.5	130
135	960	0,6	2,7	2.5	135
140	980	0,6	2,7	2.5	140
152	1030	0,6	2,7	2.0	150
160	1135	0,6	2,7	2.0	160
170	1150	0,6	2,7	2.0	170
180	1300	0,6	2,7	2.0	180
203	1400	0,6	2,7	2.0	200
220	1460	0,6	2,7	1.5	220
254	1850	0,60	3,2	1.0	250
305	2075	0,70	3,2	1.0	300
356	2610	0,70	3,2	0.8	350
406	3100	0,70	3,2	0.7	400
500	3250	0,70	3,2	0.6	500
550	3600	0,70	3,2	0.6	550
600	4170	0,70	3,2	0.5	600