

Translucent Ether-Based TPU Hose Datasheet

Product Code: RC07-I-184

Product Description

Translucent, ester-based TPU hose, reinforced with TPU-coated copper-coloured steel spiral.

Technical Specification

∅ INT.	Min Wall Th.	Weight	Vacuum	Bending	Coil Length	Volume
mm	mm	g/m	m H ² O	mm	m	m ³
20	1.5	250	9.5	25	20	0.041
25	1.5	300	9.5	30	20	0.048
30	1.5	390	9.5	35	20	0.055
32	1.5	415	9.5	35	20	0.058
35	1.5	450	9.5	40	20	0.062
38	1.5	470	9.5	40	20	0.091
40	1.5	490	9.5	50	20	0.095
45	1.5	545	9	50	20	0.104
50	1.5	600	9	60	20	0.114
51	1.5	610	9	60	20	0.116
60	1.5	705	8.5	70	20	0.133
63	1.5	740	8	70	20	0.185
65	1.5	760	7.5	70	20	0.190
70	1.5	895	7.5	80	20	0.205
75	1.5	955	7	80	20	0.218
76	1.5	965	7	90	20	0.220
80	1.5	1015	6	90	20	0.259
90	1.5	1135	5	100	20	0.288
100	1.5	1250	4	120	15	0.317
102	1.5	1275	3.5	120	15	0.323
110	1.5	1370	3.2	130	15	0.346
115	1.5	1430	3	135	15	0.360
120	1.5	1490	3	140	15	0.374
127	1.5	1875	2.9	150	15	0.397
130	1.5	1920	2.6	150	15	0.406
140	1.5	2060	2.4	160	15	0.651
150	1.5	2200	2	170	15	0.695

The technical data here reported has been measured at 23°C with 50% humidity.

The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.

Technical Specification

∅ INT.	Min Wall Th.	Weight	Vacuum	Bending	Coil Length	Volume
mm	mm	g/m	m H ² O	mm	m	m ³
152	1.5	2230	2	170	15	0.703
160	1.5	2345	1.8	180	15	0.738
170	1.5	2435	1.5	210	15	0.784
180	1.5	2570	1.5	210	15	0.827
200	1.5	2850	1.2	230	15	0.913
203	1.5	2890	1.2	230	15	0.926
206	1.5	2930	1.2	235	15	1.113
220	1.5	3125	1	260	15	1.185
228	1.5	3235	1	260	15	1.226
250	1.5	3540	0.8	290	15	1.338
254	1.5	3595	0.8	290	15	1.359
257	1.5	3635	0.7	295	15	1.374
265	1.5	3745	0.7	300	15	1.415
279	1.5	3940	0.5	320	15	1.487
305	1.5	5145	0.3	350	10 m pz. straight	1.007
356	1.5	5990	0.3	420	6 m pz. straight	0.814
400	1.5	6715	0.3	480	6 m pz. straight	1.020
450	1.5	7540	0.25	540	6 m pz. straight	1.283
500	1.5	8370	0.2	600	6 m pz. straight	1.575

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