

Transparent Ether TPU Spiral Hose Datasheet

Product Code: RC07-I-176

Product Description

Transparent ether based TPU hose, reinforced with a high adhesion grey coloured TPU coated steel spiral.

Technical Specification

Ø INT.	Min Wall Th.	Weight	Vacuum	Bending	Coil Length	Volume
mm	mm	g/m	m H ² O	mm	m	m ³
25	0.4	130	0.4	25	20	0.048
30	0.4	150	0.4	25	20	0.068
32	0.4	160	0.4	25	20	0.072
35	0.4	170	0.4	25	20	0.077
38	0.4	185	0.4	30	20	0.083
40	0.4	195	0.4	32	20	0.092
45	0.4	215	0.4	36	20	0.136
51	0.4	200	0.4	40	20	0.151
60	0.4	230	0.4	50	20	0.174
63	0.4	245	0.4	55	20	0.182
65	0.4	250	0.4	56	20	0.187
70	0.4	295	0.4	60	20	0.200
76	0.4	315	0.4	65	20	0.215
80	0.4	330	0.4	65	20	0.225
82	0.4	340	0.4	65	20	0.230
90	0.4	370	0.4	75	20	0.251
100	0.4	410	0.3	85	15	0.311
102	0.4	415	0.3	85	15	0.317
110	0.4	450	0.3	90	15	0.340
115	0.4	470	0.3	95	15	0.354
120	0.4	485	0.25	100	15	0.553
127	0.4	590	0.25	105	15	0.583
130	0.4	600	0.2	105	15	0.596
140	0.4	645	0.2	115	15	0.639
152	0.4	700	0.2	125	15	0.691
160	0.4	865	0.15	130	15	0.860
165	0.4	890	0.15	130	15	0.886

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.



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Technical Specification

Ø INT.	Min Wall Th.	Weight	Vacuum	Bending	Coil Length	Volume
mm	mm	g/m	m H ² O	mm	m	m ³
180	0.4	970	0.15	150	15	0.963
182	0.4	980	0.15	150	15	0.973
203	0.4	1095	0.1	165	15	1.085
220	0.4	1180	0.1	185	10 m compr.	0.115
228	0.4	1225	0.1	185	10 m compr.	0.124
254	0.4	1360	0.1	210	10 m compr.	0.152
279	0.4	1490	0.08	230	10 m compr.	0.182
305	0.4	1630	0.08	250	10 m compr.	0.218
315	0.4	1685	0.07	275	10 m compr.	0.232
356	0.4	1900	0.07	300	10 m compr.	0.295
406	0.4	2160	0.06	350	10 m compr.	0.381
450	0.4	2620	0.06	350	10 m compr.	0.466
500	0.4	2910	0.06	350	10 m compr.	0.572

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REV 01
10/23