

Black Ester-Based TPU Hose Datasheet

Product Code: RC07-I-178

Product Description

Black, ester-based TPU hose, reinforced with a TPU-coated copper-coloured 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
38	0.9	295	0.3	40	20	0.06
40	0.96	310	0.3	50	20	0.07
45	0.9	385	0.3	50	20	0.09
50	0.9	425	0.3	60	20	0.10
51	0.9	435	0.3	60	20	0.10
60	0.9	505	0.3	70	20	0.13
63	0.9	530	0.3	70	20	0.18
65	0.9	545	0.3	70	20	0.18
70	0.9	655	0.3	80	20	0.20
75	0.9	695	0.3	90	20	0.22
76	0.9	705	0.3	90	20	0.22
80	0.9	740	0.3	90	20	0.23
90	0.9	830	0.3	100	20	0.29
100	0.9	915	0.3	120	15	0.31
102	0.9	930	0.3	120	15	0.32
110	0.9	1000	0.3	130	15	0.34
115	0.9	1045	0.3	135	15	0.36
120	0.9	1090	0.3	140	15	0.37
127	0.9	1335	0.3	150	15	0.39
130	0.9	1365	0.3	150	15	0.40
140	0.9	1465	0.3	160	15	0.64
150	0.9	1565	0.3	170	15	0.69
152	0.9	1585	0.3	170	15	0.70
160	0.9	1665	0.3	180	15	0.73
180	0.9	1680	0.3	210	15	0.97
200	0.9	1860	0.3	230	15	1.08
203	0.9	1885	0.3	230	15	1.09

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.