

Flex Transparent PVC-P Spiral Hose Datasheet

Product Code: RC07-I-143

Product Description

Transparent PVC-P hose, with and ether based TPU liner, reinforced with an ivory anti-shock rigid PVC spiral.

Technical Specification

Ø INT.	Min Wall Th.	Max Wall Th.	Weight	W.P.	B.P.	Vacuum	Bending	Coil Length	Volume
mm	mm	mm	g/m	bar	bar	m H ² O	mm	m	m ³
13	2.3	2.5	140	3.5	10.5	8	75	50	0.032
16	2.5	2.8	180	3.3	10	8	85	50	0.039
19.1	2.7	3	230	3.3	10	8	95	50	0.054
20	2.7	3	240	3.3	10	8	95	50	0.056
22	2.7	3	260	3.3	10	8	100	50	0.071
25	2.7	3	300	3.3	10	8	110	50	0.078
30	2.7	3	350	3.3	10	8	130	50	0.115
31.8	2.8	3	390	3.3	10	8	140	50	0.122
35	2.8	3.1	440	3.3	10	7	150	50	0.134
38.1	3	3.5	520	3.3	10	7	160	50	0.146
40	3	3.8	550	3.3	10	7	170	50	0.183
45	3.2	4.1	670	3.3	10	7	180	50	0.204
50	3.2	4.5	810	3.3	10	7	200	50	0.255
51.5	3.4	4.5	830	3.3	10	7	210	50	0.261
50.8	3.4	4.5	820	3.3	10	7	200	50	0.258
55	3.4	4.7	910	3.3	10	7	220	50	0.278
60	3.4	4.7	990	3.3	10	7	240	50	0.400
63.5	3.5	4.7	1060	3.3	10	7	250	50	0.420
65	3.6	4.8	1120	3.3	10	7	250	50	0.430
70	3.7	5.1	1220	3.3	10	7	270	50	0.462
76.2	3.9	5.3	1390	3.3	10	7	290	50	0.625
80	4.2	5.6	1540	3	9	7	310	30	0.657
90	4.5	6	1880	3	9	6	360	30	0.588
100	4.8	6.4	2200	3	9	6	400	30	0.866
102	4.8	6.4	2240	3	9	6	400	30	0.882
110	5.1	6.8	2570	3	9	5	440	30	0.949
120	5.1	6.8	2790	2	6	5	550	30	1.069
127	5.2	7	3040	2	6	5	580	30	0.128

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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mm	mm	mm	g/m	bar	bar	m H ² O	mm	m	m ³
151.5	6.2	8.3	4390	2	6	5	660	20	1.345
152.4	6.2	8.3	4420	2	6	5	660	20	1.352
200	6.5	10	6420	1.5	4.5	4	850	10	2.130
203.2	6.5	10	6520	1.5	4.5	4	850	10	2.161
250	6.8	10.5	8470	1.2	3.5	4	1500	10 m pz. straight	0.734
300	7.3	11.3	11120	0.8	2.5	4	1700	10 m pz. straight	1.041

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