

## Superelastic Grey Spiral PVC-P Hose Datasheet

Product Code: RC07-I-100

### Product Description

Grey PVC-P hose manufactured with superelastic material and reinforced with a light blue, anti-shock rigid PVC spiral. Available on request.

### 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 <sup>2</sup> O	m <sup>3</sup>	m	m <sup>3</sup>
25.4	2.7	3.8	340	5	15	8	130	50	0.084
31.8	3	4.3	500	5	15	8	130	50	0.129
38.1	3.3	4.8	650	4.2	12.5	8	140	50	0.183
39	3.3	4.8	670	4.2	12.5	8	140	50	0.187
40	3.3	4.8	680	4.2	12.5	8	140	50	0.190
50	3.6	5.3	940	3.5	10.5	8	180	50	0.262
51.5	3.6	5.3	970	3.5	10.5	8	180	50	0.268
50.8	3.6	5.3	950	3.5	10.5	8	180	50	0.265
57	3.8	5.6	1140	3	9	8	205	50	0.393
60	3.9	5.8	1260	3	9	8	230	50	0.412
63.5	3.9	5.8	1320	3	9	8	230	50	0.433
65	4.2	5.9	1410	3	9	8	240	50	0.442
76.2	4.2	6.2	1620	3	9	8	290	50	0.638
77.7	4.2	6.2	1650	3	9	8	295	50	0.649
80	4.3	6.6	1740	2.5	7.5	8	300	30	0.403
90	4.4	7.7	2020	2.5	7.5	8	340	30	0.597
100	4.8	7.7	2530	2	6	8	380	30	0.665
102	4.8	7.7	2580	2	6	7	380	30	0.676
105	4.9	8.1	2670	2	6	7	395	30	0.925

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 Data Continued

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 <sup>2</sup> O	m <sup>3</sup>	m	m <sup>3</sup>
110	5.1	7.8	2830	2	6	7	415	30	0.965
120	5.1	8.1	3190	2	6	7	450	30	1.046
127	5.2	8.2	3430	2	6	7	500	30	1.101
151.5	6.1	9.4	4800	1.5	4.5	7	630	20	1.308
152.4	6.1	9.4	4830	1.5	4.5	7	630	20	1.315
160	6.5	10.2	5320	1.3	4	6	750	20	1.443
200	8.3	12.5	8580	1	3	6	900	10	1.800
203.2	8.3	12.5	8710	1	3	6	900	10	1.826

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



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