

## Transparent TPU PVC Spiral Anti-Shock Hose Datasheet

Product Code: RC07-I-125

### Product Description

Transparent, ester-based TPU spiral hose reinforced with dark grey, anti-shock rigid PVC spiral.

### Technical Specification

Ø INT.	Min Wall Thickness	Max Wall Thickness	Weight	Vacuum	Bending	Coil Length	Volume
mm	mm	mm	g/m	m H <sup>2</sup> O	mm	m	m <sup>3</sup>
13	0.4	2.8	80	2.5	20	20	0.013
16	0.4	2.8	100	2.5	25	20	0.018
19.1	0.4	2.8	120	2.5	25	20	0.022
20	0.4	2.8	120	2.5	25	20	0.025
22	0.4	2.8	130	2.5	28	20	0.028
25	0.4	2.8	150	2.5	30	20	0.034
30	0.4	2.8	180	2.5	35	20	0.051
31.8	0.4	2.9	200	2	35	20	0.054
35	0.5	3	220	2	45	20	0.059
38.1	0.5	3.1	250	2	50	20	0.064
40	0.5	3.1	260	2	60	20	0.067
45	0.5	3.2	310	2	65	20	0.099
50	0.5	3.4	350	2	70	20	0.109
50.8*	0.5	3.4	360	2	70	20	0.111
55	0.5	3.6	420	2	75	20	0.119
60	0.5	3.8	500	1.6	80	20	0.173
63.5	0.5	3.9	550	1.6	80	20	0.183
65	0.5	3.9	560	1.6	90	20	0.186
70	0.6	4.2	600	1.6	95	30	0.339
76.2	0.6	4.2	650	1.6	100	30	0.365
80	0.6	4.5	700	1.6	110	30	0.384
90	0.6	4.6	810	1.4	125	30	0.429
100	0.6	4.8	870	1.3	140	30	0.631
102	0.6	4.8	890	1.3	140	30	0.643

*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 Data

∅ INT.	Min Wall Thickness	Max Wall Thickness	Weight	Vacuum	Bending	Coil Length	Volume
mm	mm	mm	g/m	m H <sup>2</sup> O	mm	m	m <sup>3</sup>
110	0.6	5.1	1020	1.2	150	30	0.692
120*	0.6	5.4	1220	1	160	30	0.753
127	0.6	5.4	1290	1	170	30	0.794
130	0.7	5.7	1470	0.9	170	20	0.611
140	0.7	5.7	1580	0.9	180	20	0.654
151.5	0.7	5.8	1630	0.8	200	20	0.939
152.4	0.7	5.8	1640	0.8	200	20	0.945
160	0.7	7.2	2100	0.7	220	20	0.893
180	0.7	7.2	2350	0.4	250	20	0.995
200	0.7	7.2	2420	0.4	260	20	1.647
203.2	0.7	7.2	2460	0.4	260	20	1.671
250	0.8	8	3640	0.4	300	10	1.362
300	0.8	8.2	4540	0.3	350	10	1.620

### JP As Version Items

∅ INT.	Min Wall Thickness	Max Wall Thickness	Weight	Vacuum	Bending	Coil Length	Volume
mm	mm	mm	g/m	m H <sup>2</sup> O	mm	m	m <sup>3</sup>
40*	0.5	3.1	320	2	60	20	0.067
50.8*	0.5	3.4	430	2	70	20	0.111

\*Sizes highlighted in green are available from stock.

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