

Transparent Bio-Based Spiral Hose Datasheet

Product Code: RC07-I-155

Product Description

Transparent hose produced with a special bio-based compound, obtained from natural sources, reinforced with steel spiral.

Technical Specification

∅ INT.	∅ OUT.	Weight	W.P.	B.P.	Vacuum	Bending	Coil Length	Volume
mm	mm	g/m	bar	bar	m H ² O	mm	m	m ³
6	12.2	135	5	25	10	30	60	0.019
8	14.2	160	5	25	10	40	60	0.024
10	16	185	7	35	10	50	60	0.028
12*	18	210	7	35	10	50	60	0.033
13	19	220	7	35	10	60	60	0.038
14*	20	235	7	35	10	60	60	0.039
16*	22.4	280	7	35	10	70	60	0.048
18*	24.4	300	6	30	10	80	60	0.070
19	26	345	6	30	10	90	60	0.075
20*	27	360	6	30	10	90	60	0.086
22*	29	390	6	30	10	100	60	0.093
25*	33	515	6	30	10	110	60	0.127
30*	38	605	5	25	9	140	60	0.146
32*	40.4	675	5	25	9	140	60	0.155
35	43.4	720	5	25	9	160	60	0.167
38*	47	830	5	25	9	170	30	0.120
40*	49	865	5	25	9	180	30	0.125
42	51.2	925	5	25	9	190	30	0.131
45	54.8	1150	4	20	8.5	200	30	0.175
50*	60	1290	4	20	8.5	230	30	0.259
50.8	60.8	1310	4	20	8.5	230	30	0.263
60*	71.8	1770	3.5	17.5	8.5	270	30	0.310
63	74.8	1850	3.5	17.5	8.5	280	30	0.323
65	76.8	1905	3.5	17.5	8	290	30	0.332
70	82	2070	3.5	17.5	8	320	30	0.354
76*	88.2	2265	3.5	17.5	8	340	30	0.508
80*	92.2	2380	3.5	17.5	8	360	20	0.398
90	103	3090	3	15	8	410	20	0.527
102*	115	3475	2	10	8	460	20	0.589

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	g/m	bar	bar	m H ² O	mm	m	m ³
105	118	3635	2	10	8	470	20	0.604
110	127.4	4800	1.6	8	9	550	20	0.652
120	137.4	5205	1.2	6	9	600	20	1.055
127	144.4	5540	1.2	6	9	640	20	1.109
151	169.6	6910	1.2	6	9	760	20	1.303

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*Sizes highlighted in green are available from stock.

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