

Transparent PVC-P Light Duty Food Hose Datasheet

Product Code: RC07-I-141

Product Description

Transparent PVC-P hose, 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	2.4	2.7	150	10	30	7	75	50	0.033
16	2.5	2.8	190	8	24	7	90	50	0.039
19.1	2.6	2.9	230	7	21	7	110	50	0.054
20	2.6	2.9	240	7	21	7	110	50	0.056
25	2.6	2.9	290	6	18	7	130	50	0.078
30	2.7	3	360	5	15	7	150	50	0.115
31.8	2.7	3	380	5	15	7	155	50	0.121
35	2.7	3.5	440	4	12	7	170	50	0.134
38.1	2.9	3.7	510	4	12	7	180	50	0.146
39	2.9	3.7	530	4	12	7	190	50	0.178
40	3	3.8	560	4	12	7	195	50	0.183
45	3.2	4.1	680	4	12	7	215	50	0.238
50	3.3	4.5	810	4	12	7	235	50	0.255
51.5	3.3	4.5	830	4	12	7	245	50	0.261
50.8	3.3	4.5	820	4	12	7	235	50	0.258
55	3.4	4.6	910	4	12	7	255	50	0.370
57	3.4	4.6	940	4	12	7	265	50	0.381
60	3.4	4.6	990	4	12	7	275	50	0.399
63.5	3.4	4.7	1060	4	12	7	290	50	0.420
65	3.5	4.8	1120	4	12	7	300	50	0.430
70	3.7	5	1220	3	9	7	320	50	0.461
76.2	3.9	5.2	1400	3	9	7	340	50	0.624
77.7	3.9	5.2	1420	3	9	7	350	50	0.634
80	4.2	5.5	1550	3	9	7	365	50	0.786
90	4.4	5.9	1860	3	9	7	420	30	0.733
100	4.8	6.4	2240	3	9	7	470	30	0.866
102	4.8	6.4	2280	3	9	7	470	30	0.882
103.5	4.9	6.5	2360	3	9	7	490	30	0.895
105	4.9	6.5	2400	3	9	7	490	30	0.906

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.



Manufacturers • Designers • Distributors

Experts in
Rubber



ISO
9001 : 2015
REGISTERED

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
110	5	6.7	2560	3	9	6	520	30	0.948
120	5.1	6.8	2840	3	9	6	650	30	1.368
127	5.2	6.9	3060	3	9	5.5	680	30	1.126
130	5.3	7.2	3260	3	9	5	700	30	1.155
151.5	6.1	8.2	4390	3	9	5	780	20	1.343
152.8	6.1	8.2	4420	3	9	5	780	20	1.354
200	6.5	10	6520	2	6	4.5	1000	10	2.130
203.2	6.5	10	6620	2	6	4.5	1000	10	2.161
250	6.8	10.5	8600	1.5	4.5	4	1800	10 m pz. straight	0.734
254	6.8	10.5	8730	1.5	4.5	4	1800	10 m pz. straight	0.756
300	7.2	11.1	11030	1	3	4	2000	10 m pz. straight	1.038
304.8	7.2	11.1	11200	1	3	4	2000	10 m pz. straight	1.069

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.

E sales@therubbercompany.com • W www.therubbercompany.com • T +44 (0) 1794 513 184

The Rubber Company Limited - Registered in England and Wales
Company Number - 08350831 | VAT Number - GB 156 8355 80

REV 01
10/23