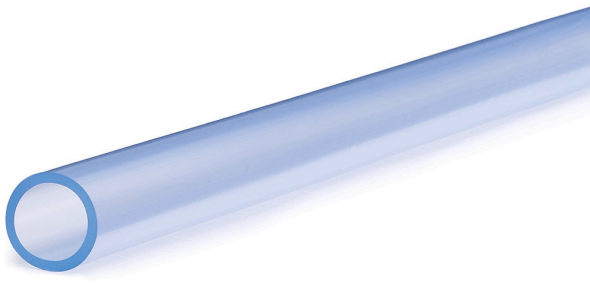
APDatec 840 transparent

Flexible single layer hose made of soft PVC, food grade phthalate-free



Applications	beverage production & conveying, food production & -conveying, water drain, aquariums, automation technology & robotics
Structure	soft PVC, uncolored, transparent
Temperature	-20°C up to 65°C
Properties	good flexibility, good chemical resistance, phthalate-free
Norms	material according to Food EU Directive (EC) No. 1935/2004 & Regulation (EC) No. 10/2011 for A, B, C | Tolerances in accordance with DIN 16940





made in Germany

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Burst Pressure (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
2	4,00	1,00	10,00	0,01200	1,20	100	8400021000
3	5,00	1,00	8,00	0,01500	1,50	100	8400031000
3	6,00	1,50	10,00	0,02600	2,60	100	8400031500
4	6,00	1,00	6,50	0,01920	1,92	100	8400041000
4	7,00	1,50	8,00	0,03170	3,17	100	8400041500
4	8,00	2,00	10,00	0,04620	4,62	100	8400042000
5	7,00	1,00	6,00	0,02310	2,31	100	8400051000
5	8,00	1,50	8,50	0,03750	3,75	100	8400051500
5	9,00	2,00	10,50	0,05390	5,39	100	8400052000
6	9,00	1,50	7,00	0,04320	1,08	25	8400061525
6	10,00	2,00	9,00	0,06160	3,08	50	8400062050
6	8,00	1,00	5,00	0,02690	2,69	100	8400061000
6	9,00	1,50	7,00	0,04330	4,33	100	8400061500
6	9,00	1,50	7,00	0,04300	0,43	10	8400061510
6	9,00	1,50	7,00	0,04340	2,17	50	8400061550
6	10,00	2,00	9,00	0,06160	6,16	100	8400062000
6	12,00	3,00	12,00	0,10390	10,39	100	8400063000
7	10,00	1,50	6,00	0,04900	4,90	100	8400071500
7	11,00	2,00	8,00	0,06900	6,90	100	8400072000
8	11,00	1,50	5,50	0,05480	2,74	50	8400081550
8	10,00	1,00	4,00	0,03460	3,46	100	8400081000
8	11,00	1,50	5,50	0,05500	0,55	10	8400081510

Ocono APD Schlauchtechnik GmbH | Technologiering 12 | 41751 Viersen | Germany | T +49 2162 361950 | apd@ocono.com

All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
Date: 23.11.2026

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Burst Pressure (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
8	11,00	1,50	5,50	0,05480	1,37	25	8400081525
8	12,00	2,00	7,00	0,07700	3,85	50	8400082050
8	14,00	3,00	10,00	0,12700	6,35	50	8400083050
9	12,00	1,50	5,00	0,06060	3,03	50	8400091550
9	13,00	2,00	6,50	0,08500	4,25	50	8400092050
10	14,00	2,00	6,00	0,09240	4,62	50	8400102050
10	13,00	1,50	4,50	0,06600	3,30	50	8400101550
10	14,00	2,00	6,00	0,09200	0,92	10	8400102010
10	14,00	2,00	6,00	0,09240	2,31	25	8400102025
10	16,00	3,00	8,00	0,15000	7,50	50	8400103050
11	15,00	2,00	6,00	0,10000	5,00	50	8400112050
12	17,00	2,50	6,50	0,13940	6,97	50	8400122550
12	15,00	1,50	4,00	0,07800	3,90	50	8400121550
12	16,00	2,00	5,00	0,10780	5,39	50	8400122050
13	17,00	2,00	4,50	0,11540	5,77	50	8400132050
13	19,00	3,00	6,50	0,18460	9,23	50	8400133050
14	19,00	2,50	5,00	0,15880	7,94	50	8400142550
14	18,00	2,00	4,50	0,12300	6,15	50	8400142050
15	19,00	2,00	4,00	0,13080	6,54	50	8400152050
15	21,00	3,00	6,00	0,20800	10,40	50	8400153050
16	20,00	2,00	4,00	0,13860	6,93	50	8400162050
16	21,00	2,50	4,50	0,17800	8,90	50	8400162550
16	22,00	3,00	5,60	0,21940	10,97	50	8400163050
18	22,00	2,00	3,50	0,15400	7,70	50	8400182050
18	24,00	3,00	5,00	0,24240	12,12	50	8400183050
19	23,00	2,00	3,50	0,16200	8,10	50	8400192050
19	24,00	2,50	4,00	0,20700	10,35	50	8400192550
19	25,00	3,00	5,00	0,25400	12,70	50	8400193050
19	26,00	3,50	5,50	0,30200	15,10	50	8400193550
19	27,00	4,00	6,30	0,35400	17,70	50	8400194050
20	24,00	2,00	3,50	0,16900	8,45	50	8400202050
20	26,00	3,00	4,50	0,26540	13,27	50	8400203050
22	28,00	3,00	4,30	0,28860	14,43	50	8400223050
25	31,00	3,00	3,50	0,32320	16,16	50	8400253050
25	33,00	4,00	5,00	0,44620	22,31	50	8400254050
25	31,00	3,00	3,50	0,32320	8,08	25	8400253025
25	33,00	4,00	5,00	0,44640	11,16	25	8400254025
25	34,00	4,50	5,50	0,51080	12,77	25	8400254525
27	33,00	3,00	3,50	0,34640	8,66	25	8400273025
28	36,00	4,00	4,00	0,49320	12,33	25	8400284025
30	37,00	3,50	3,50	0,45120	11,28	25	8400303525
32	40,00	4,00	4,00	0,55400	13,85	25	8400324025
32	42,00	5,00	4,50	0,71160	17,79	25	8400325025
35	42,00	3,50	3,50	0,51800	12,95	25	8400353525

Ocono APD Schlauchtechnik GmbH | Technologiering 12 | 41751 Viersen | Germany | T +49 2162 361950 | apd@ocono.com

All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
Date: 23.11.2026

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Burst Pressure (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
35	45,00	5,00	4,00	0,76920	19,23	25	8400355025
38	48,00	5,00	4,00	0,82720	20,68	25	8400385025
40	48,00	4,00	3,00	0,67720	16,93	25	8400404025
40	50,00	5,00	4,00	0,86560	21,64	25	8400405025
45	55,00	5,00	3,50	0,96200	24,05	25	8400455025
50	60,00	5,00	3,00	1,05780	52,89	50	8400505050
50	60,00	5,00	3,00	1,05800	26,45	25	8400505025
60	70,00	5,00	2,50	1,25000	31,25	25	8400605025
65	75,00	5,00	2,50	1,34000	33,50	25	8400655025
70	80,00	5,00	2,00	1,44000	36,00	25	8400705025
80	90,00	5,00	1,50	1,63000	40,75	25	8400805025
90	100,00	5,00	1,50	1,82000	45,50	25	8400905025

Ocono APD Schlauchtechnik GmbH | Technologiering 12 | 41751 Viersen | Germany | T +49 2162 361950 | apd@ocono.com

All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
Date: 23.11.2026