PLASTUB® PVC120

PVC tube 50 Shore A
Food grade translucent

Description
Polyvinyl chloride extruded tube

Applications
Unpressurised transport of air, fluids

Fields
Various industries, agriculture, laboratories, paramedical, oxygen therapy etc.

General characteristics
- Extra flexible, economic, versatile
- Good resistance to acids, bases and detergents
- Recyclable

Technical data
- Standard: Material suitable for food contact under certain conditions
- Temperature of use: -30 to +50°C
- Nominal hardness: **50 Shore A** as per ISO R 868
- Nominal density: 1.14 as per ISO 1183
- Tensile strength: >10 Mpa as per ISO R 527
- Elongation at break: >360 % as per ISO R 527
- Standard colour: translucent
- Recommended connection: nipple with lug clamp or band clamp

Options *(contact us)*
- Other diameters
- Other solid colours
- Cut to lengths
- Other packaging
- Surface marking
- Additives: Anti-UV, antibacterial etc.
- Pre-cut rolls
- Pre-split versions

Nominal internal diameter (mm)	Nominal outside diameter (mm)	Nominal thickness (mm)	Nominal linear weight (g/m)	Standard packaging Roll (m)
2	4	1	11	250
2	6	2	29	250
3	5	1	15	250
3	6	1,5	25	200
4	6	1	18	250
4	7	1,5	30	100
4	8	2	44	100
4	9	2,5	60	100
5	7	1	22	100
5	8	1,5	36	100
5	9	2	51	100
5	10	2,5	69	100
5	15	5	184	25
6	8	1	26	100
6	9	1,5	41	100
6	10	2	59	100
6	12	3	99	50
6	18	6	265	25
7	10	1,5	47	100
7	12	2,5	87	50
7	14	3,5	135	50
8	10	1	33	100
8	11	1,5	52	100
8	12	2	73	100
8	14	3	121	50
8	16	4	176	25
8	20	6	309	25
9	12	1,5	58	50
9	13	2	81	50
9	14	2,5	106	50
9	18	4,5	223	25
10	13	1,5	63	50
10	14	2	88	50
10	17	3,5	174	25
10	18	4	206	25
10	20	5	276	25
10	25	7,5	482	25
11	15	2	96	50
12	16	2	103	50
12	17	2,5	133	50
12	21	4,5	273	25
13	23	5	331	25
14	18	2	118	25
14	23	4,5	306	25
15	20	2,5	161	25
15	21	3	198	25
16	20	2	132	25
16	26	5	386	25
18	24	3	231	25
20	25	2,5	207	25
20	26	3	253	25
21	26	2,5	216	25
22	29	3,5	328	25
27	34	3,5	392	25
36	43	3,5	508	25
40	48	4	647	25
47	55	4	749	25

Standard tolerances: refer to pages 115 to 118.

Plastub

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To ensure optimal use of our products, we recommend full tests in real-life situations.
To this end, our sales department is on hand to supply samples and/or to examine the conditions of comprehensive testing in our laboratories.

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