

PLASTUB® PVC120

**PVC tube 55 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: **55 Shore A** as per ISO R 868
- Nominal density: 1.17 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.



Zone Industrielle 63600 AMBERT - France

Tel. + 33 (0)4 73 82 44 36

e-mail: plastub@omerin.com

www.plastub.fr

The information given in this technical data sheet is indicative and subject to change without prior notice. As the conditions of use and the environment in which the product is used cannot be fully covered in our design work, PLASTUB shall not assume liability for any incidents in the event of inappropriate use and/or not carried out according to best practices and applicable standards.

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.

© Registered trademark of PLASTUB. Drawings and photos are not contractual. Reproduction is prohibited without the prior agreement of PLASTUB.