

## PLASTUB® PVC23

PVC tube 79 Shore A  
Food grade crystal



### Description

Polyvinyl chloride extruded tube

### Applications

Unpressurised transport of air, fluids

### Fields

Various industries, agriculture, laboratories, aquariums etc.

### General characteristics

- Flexible, economic, versatile
- Wide range of colours
- Good resistance to acids, bases and detergents
  - Recyclable
  - Phthalate-free

### Technical data

- Tube approved for food contact as per the specifications of standard NF EN 1186 as well as European regulations 1935/2004 and 10/2011.
    - Temperature of use: -30 to +50°C
    - Nominal hardness: **79 Shore A** as per ISO R 868
  - Nominal density: 1.24 as per ISO 1183
    - Tensile strength: >17 Mpa as per ISO R 527
    - Elongation at break: >280 % as per ISO R 527
    - Standard colour: crystal
  - 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
    - Braided versions

Nominal internal diameter (mm)	Nominal outside diameter (mm)	Nominal thickness (mm)	Nominal linear weight (g/m)	Standard packaging Roll (m)
2	4	1	12	250
2	6	2	31	250
3	5	1	16	250
3	6	1,5	26	200
4	6	1	19	250
4	7	1,5	32	100
4	8	2	47	100
4	9	2,5	63	100
5	7	1	23	100
5	8	1,5	38	100
5	9	2	55	100
5	10	2,5	73	100
5	15	5	195	25
6	8	1	27	100
6	9	1,5	44	100
6	10	2	62	100
6	12	3	105	50
6	18	6	280	25
7	10	1,5	50	100
7	12	2,5	92	50
7	14	3,5	143	50
8	11	1,5	55	100
8	12	2	78	100
8	14	3	128	50
8	16	4	187	25
8	20	6	327	25
9	12	1,5	61	50
9	13	2	86	50
9	14	2,5	112	50
9	18	4,5	237	25
10	13	1,5	67	50
10	14	2	93	50
10	17	3,5	184	25
10	18	4	218	25
10	20	5	292	25
10	25	7,5	511	25
11	15	2	101	50
12	16	2	109	50
12	17	2,5	141	50
12	21	4,5	289	25
13	23	5	350	25
14	18	2	125	25
14	23	4,5	324	25
15	20	2,5	170	25
15	21	3	210	25
16	20	2	140	25
16	26	5	409	25
18	24	3	245	25
20	25	2,5	219	25
20	26	3	269	25
21	26	2,5	229	25
22	29	3,5	348	25
27	34	3,5	416	25
36	43	3,5	538	25
40	48	4	685	25
47	55	4	794	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](mailto:plastub@omerin.com)

[www.plastub.fr](http://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.