

## PLASTUB® PVC21

PVC tube 67 Shore A  
Food grade translucent



### Description

Polyvinyl chloride extruded tube

### Applications

Unpressurised transport of air, fluids

### Fields

Various industries, agriculture, laboratories, oxygen therapy etc.

### General characteristics

- Extra flexible, economic, versatile
  - Good resistance to acids, bases and detergents
  - Recyclable
  - Phtalate-free

### Technical data

- Standard: Material suitable for food contact under certain conditions
- Temperature of use: -30 to +50°C
  - Nominal hardness: **67 Shore A** as per ISO R 868
- Nominal density: 1.20 as per ISO 1183
  - Tensile strength: >12 Mpa as per ISO R 527
  - Elongation at break: >250 % 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	30	250
3	5	1	15	250
3	6	1,5	25	200
4	6	1	19	250
4	7	1,5	31	100
4	8	2	45	100
4	9	2,5	61	100
5	7	1	23	100
5	8	1,5	37	100
5	9	2	53	100
5	10	2,5	71	100
5	15	5	188	25
6	8	1	26	100
6	9	1,5	42	100
6	10	2	60	100
6	12	3	102	50
6	18	6	271	25
7	10	1,5	48	100
8	10	1	34	100
8	11	1,5	54	100
8	12	2	75	100
8	14	3	124	50
8	16	4	181	25
8	20	6	317	25
9	12	1,5	59	50
9	13	2	83	50
9	14	2,5	108	50
9	18	4,5	229	25
10	13	1,5	65	50
10	14	2	90	50
10	17	3,5	178	25
10	18	4	211	25
10	20	5	283	25
10	25	7,5	495	25
11	15	2	98	50
12	16	2	106	50
12	17	2,5	137	50
12	21	4,5	280	25
13	23	5	339	25
14	18	2	121	25
14	23	4,5	314	25
15	20	2,5	165	25
15	21	3	203	25
16	20	2	136	25
16	26	5	396	25
18	24	3	237	25
20	25	2,5	212	25
20	26	3	260	25
21	26	2,5	221	25
22	29	3,5	336	25
27	34	3,5	402	25
36	43	3,5	521	25
40	48	4	663	25
47	55	4	769	25

Standard tolerances: refer to pages 115 to 118.



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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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