

ELASTUB® ST73
TPE tube 78 Shore A / 90°C
Black



Description

SANTOPRENE® type
polymer extruded tube

Applications

Unpressurised transport of air, fluids

Fields

Miscellaneous industries, automobile

General characteristics

- Excellent weather resistance
- Very good chemical resistance
- Characteristics similar to many vulcanised rubbers

Technical data

- Standard: Approved material UL94 HB thickness 1 mm FMV SS 302 (equiv. NF ISO 3795)
- Temperature of use: **-40 to +90°C**
- Nominal hardness: **78 Shore A** as per ISO R 868
- Nominal density: 0.98 as per ISO R 527
- Tensile strength: >8.3 Mpa as per ISO 37
- Elongation at break: >375 % as per ISO 37
 - Standard colour: black
 - Peak temperature: **+110°C**
- Recommended connection: nipple with lug clamp or band clamp

Options (contact us)

- Other diameters
- Other solid colours
 - Cut to lengths
- Other packaging

Nominal internal diameter (mm)	Nominal outside diameter (mm)	Nominal thickness (mm)	Nominal linear weight (g/m)	Standard packaging Roll (m)
2	5	1,5	16	250
2,5	5	1,25	14	250
3	6	1,5	21	250
3,2	6,4	1,6	24	200
3,2	8	2,4	41	250
3,5	7	1,75	28	100
4	6	1	15	100
4	6,3	1,15	18	100
4	8	2	37	100
4,6	7	1,2	21	100
4,8	8	1,6	32	100
5	7,5	1,25	24	100
6	9	1,5	35	50
6	10	2	49	50
6	12	3	83	25
6,4	9,6	1,6	39	50
7,5	10,5	1,5	42	50
8	12	2	62	50
8	12,8	2,4	77	50
9,6	14,4	2,4	89	50
10	14	2	74	50
10	18	4	172	25
10	20	5	231	25
12	17	2,5	112	25
12,7	20	3,65	184	25
15	21	3	166	25
16	24	4	246	25
19	28,6	4,8	352	25
20	27	3,5	253	25
20	30	5	385	25
25	35	5	462	25

Standard tolerances: refer to pages 115 to 118.

Variant

ELASTUB® STA 73
TPE tube 78 Shore A / 90°C
Opaque food grade

ELASTUB® STM73
TPE tube 78 Shore A / 90°C
Opaque, medial



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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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