

ELASTUB® ST87

TPE tube 93 Shore A / 90°C
Black



Description

SANTOPRENE® type
polymer extruded tube

Applications

Unpressurised transport of air, fluids

Fields

Miscellaneous industries, automobile

General characteristics

- Semi-rigid
- 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: **93 Shore A**
as per ISO R 868
- Nominal density: 0.96 as per ISO R 527
- Tensile strength: >15.9 Mpa as per ISO 37
- Elongation at break: >530 % 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
- Braided versions

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	20	250
3,2	6,4	1,6	23	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	36	100
4,6	7	1,2	21	100
4,8	8	1,6	31	100
5	7,5	1,25	24	100
6	9	1,5	34	50
6	10	2	48	50
6	12	3	81	25
6,4	9,6	1,6	39	50
7,5	10,5	1,5	41	50
8	12	2	60	50
8	12,8	2,4	75	50
9,6	14,4	2,4	87	50
10	14	2	72	50
10	18	4	168	25
10	20	5	226	25
12	17	2,5	109	25
12,7	20	3,65	180	25
15	21	3	163	25
16	24	4	241	25
19	28,6	4,8	344	25
20	27	3,5	248	25
20	30	5	377	25
25	35	5	452	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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