

FORMED ALUMINIUM FOIL TUBES WITH REINFORCING SHEATH

REINFORCED TUBES

TUBOL® ALU

Aluminium tape
with PE sheath



Description

Pre-formed aluminium tape with medium-density polyethylene sheath

Applications

Pressurised transport of compressed air, lubricant

Fields

Maintenance, control, process, instrumentation

General characteristics

- Tool-free cold forming
- Small bending radius
- Good resistance to atmospheric conditions, hydrocarbons, lubricants and solvents

Technical data

- Temperature of use: **-15°C to +50°C**
- Sheath: PLASTUB® PEMD black
- Recommended connection: compression tube fittings

Options (contact us)

- Other diameters

Nominal internal diameter (mm)	Nominal outside diameter (mm)	Bending radius* (mm)	Operating pressure* (bar)	Burst pressure* (bar)	Nominal linear weight (g/m)
3,1	6	25	40	120	25
5,1	8	42	33	100	42
6,9	10	48	26	80	48
8,9	12	70	20	60	64
10,9	14	90	12	40	79

Nominal internal diameter (mm)	Standard packaging		Markings (white)
	Roll (m)	Drum	
3,1	100	On request	TUBOL® ALU 3.1X6 + BATCH No.
5,1	100	On request	TUBOL® ALU 5.1X8 + BATCH No.
6,9	100	On request	TUBOL® ALU 6.9X10 + BATCH No.
8,9	100	On request	TUBOL® ALU 8.9X126 + BATCH No.
10,9	100	On request	TUBOL® ALU 10.9X14 + BATCH No.

Standard tolerances: refer to pages 115 to 118.

*Values provided for information purposes for an ambient temperature of 23°C.



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.