

## EXTRAFLEX FABUTHANE 54 POLYURETHANE HOSE

HOSES › Hoses for Pneumatic Applications › POLYURETHANE - ELASTOLLAN - EXTRAFLEX HOSES

Flexible linear tube in food-grade polyurethane ether. Produced in transparent colors on request.

Standards and declarations:

[EC Regulation 1935/2004](#)

[EC Regulation 10/2011](#)

[DM 03/21/73](#)

[FDA Title 21](#)

### Characteristics

Flexible hose in ether-based polyurethane, stabilized against light and hardness 54 Shore D.

Food grade, acts in contact with solid and liquid foods.

Produced in a range of transparent colors which, in the case of liquids, allow the passage of the fluid to be observed.

*Operating temperature:* from -40°C to 60°C

Safety factor on operating pressure: 3:1



[Mastertubi.it/q?1358](http://Mastertubi.it/q?1358)

### Recommended fittings:

All types of pneumatic fittings (rapid, semi-rapid, crimping, olive and hose connector)

Standard roll lengths: 25-50-100 m

### APPLICATIONS:

INDUSTRIAL AUTOMATION,

MACHINE TOOLS,

ROBOTICS,

TRANSFER OF FOOD LIQUIDS AND DRINKING WATER

RESISTANCE TO HYDROLYSIS

Diameter internal mm	Diameter external mm	thickness wall mm	Minimum radius of curvature mm	Pressure of exercise at 23° Cafa
2.5	4	0.75	15	12
2.7	4.3	0.8	20	12
3.8	6	1.1	25	11
5.5	8	1.25	40	9
7.5	10	1.25	60	7
8	12	2	50	10
9	12	1.5	70	7
11	16	2.5	75	9