Mebra Plastik Italia s.p.a.
via Tibet 23/25 Busto Arsizio (VA) 21052
Tel: 0331 344005
E-mail: mebra@mebra.it

POLYURETHANE FABUTHANE® 54



Flexible linear tube in food etheral polyurethane. We produce it in transparent colors.

FEATURES

Flexible ethere base polyurethane tube, stabilized in light and hardness 54 Shore D. Food grade acting on contact with solid and liquid foods. We produce it in a range of transparent colors that, in the case of liquids, allow to observe the passage of fluid.



SECTORS

INDUSTRIAL

FOOD

NORMS AND DECLARATIONS

CE REG. 1935/2004

CE REG. 10/2011

D.M. 21/03/73

FDA TITLE 21 CFR 177.1680

APPLICATIONS

INDUSTRIAL AUTOMATION

VACUUM

MACHINE TOOLS

ROBOTICS

FOOD CONTACT

HYDROLYSIS RESISTANCE

DRINKABLE WATER

Mebra Plastik Italia s.p.a.
via Tibet 23/25 Busto Arsizio (VA) 21052
Tel: 0331 344005
E-mail: mebra@mebra.it

Products

Part number	Inner diameter (iØ)	Outer diameter (oØ)	Wall thickness	Minimum bending radius	OPERAT.
54FBU2.5X4FA	2.5 mm	4 mm	0.75 mm	15 mm	12 BAR
54FBU2.7X4.3FA	2.7 mm	4.3 mm	0.8 mm	20 mm	12 BAR
54FBU4X6FA	3.8 mm	6 mm	1.1 mm	25 mm	11 BAR
54FBU5.5X8FA	5.5 mm	8 mm	1.25 mm	40 mm	9 BAR
54FBU7.5X10FA	7.5 mm	10 mm	1.25 mm	60 mm	7 BAR
54FBU8X12FA	8 mm	12 mm	2 mm	50 mm	10 BAR
54FBU9X12FA	9 mm	12 mm	1.5 mm	70 mm	7 BAR
54FBU11X16FA	11 mm	16 mm	2.5 mm	75 mm	9 BAR

PRESSURE/TEMPERATURE

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

Safety factor on working pressure: **3:1**

Here on the side: **Graph of pressure drop expressed as a % in relation to temperature**

