

EXPANDED ADHESIVE PTFE TAPE



100% unidirectional expanded PTFE gasket. It resists to high temperatures, all chemicals and solvents, except alkaline materials under particular conditions. Odourless and tasteless. It adapts to all surfaces, also to irregular ones.

It ensures a perfect and long lasting protection against leakage on flanges of pumps and compressors, of industrial and chemical equipment, of steam, hydrocarbons, aggressive fluids and oxygen piping. It's also used in glass-ceramics and synthetic resin tanks in the chemical and food industry.

Instructions for use: degrease, clean and dry the surfaces to join; remove the protective strip from the adhesive surface and place the gasket; conclude the operation with the cross overlapping of the extremities or by joining them with a transverse cut. Proceed with the progressive and cross tightening of the bolts. If it is necessary, regulate the tightening when the operating temperature is reached. In the case of fragile surfaces or of small tightening forces, the transverse cut joining is preferred.

Certifications: complying with fda 21 cfr 177.1550 standard. Approved for use with oxygen - BAM – DVGW.

Features

- Density: 0,75 g/cm³
- Operating temperature: -240°C ÷ 310°C
- pH: 0 ÷ 14

Dimensions (mm)
3x2
5x2
7x2,5
10x3
12x4
14x5
17x6
20x7
22x5
25x5
28x5
40x5

Lengths and other dimensions on request

