

Type BP



Our type BP has a smooth surface. The base material is a glass fibre impregnated with PTFE. This type of PTFE glass fibre is used in many applications. For example in industrial processes, for which the non-stick properties are most important.

PTFE glass fibre is often used in the packing industry for heat-seal machines, but also very suitable for use at home as a baking foil. These sheets out of PTFE fabric can be cut in almost every desired size.

Standard packing unit of PTFE glass fibre are rolls of 30 mtr, in various widths. Other lengths are available on request. The most common thicknesses are 0,08 mm/0,11 mm/0,12 mm and 0,21 mm. The standard colour of PTFE glass fibre is light brown. Other colours available on request. Our sales engineers are at your service when you want to determine the right formula for your application.

Key properties PTFE glass fibre

- Wide temperature range from -200°C to +260°C (for "stic" types -73°C to +250°C)
- Excellent chemical resistance
- Good anti-stick properties
- Easy to clean
- Low friction coefficient from 0.04 to 0.10 (depending on load, transport speed and temperature)
- Excellent electrical, insulation and dielectric properties
- Foods suitable (USFDA)

Type	Nominal thickness mm	Weight gr/m ²	Application	Remarks
BP3	0,08	150	heat-sealing	smooth surface
BP5	0,11	260	heat-sealing	smooth surface
BP6	0,12	300	heat-sealing	smooth surface
BP10	0,21	500	heat-sealing	smooth surface
BP14	0,28	600	general	smooth surface

The above mentioned types are our standard.