



PLANIX™ PX17B FDA

Composition

The sheets, rolls and profiles in silicone rubber PX 17B are suitable for different applications thanks to their reliability.

Characteristics

The white PX 17B style is applicable for use intended in contact with food and it complies the FDA standard. Indispensable in all industrial fields that must ensure both an excellent level of resistance to chemical aggression and to the high temperatures, Planix PX 17B complies with the requirements of many industrial applications. Excellent resistance to the temperatures (-60%/+230 °C) and the aggressive chemicals.

Applications

Typical applications of silicone rubber in sheets are gaskets for industrial flanges.

Tech Data

Planix™ PX17B
White silicone rubber FDA

Colour	--	White
Hardness	Deegres	60+/-5 Sh
Specific gravity	g/cm3	1,20
Tensile strenght	MPa	9,0
Elongation at break	%	320
Tear resistance	MPa	13,0
Compression set (h.24 °C 150)	%	26
Temperature	°C	-60/+230
Dimnsions		
Width (+/- 5%)	mm	1000 to 1500, related to the thickness
Lenght (+/- 5%)	m	1 to 10, related to the thickness
Thickness (+/- 5%)	mm	1 to 50

- Never use the product to the maximum temperature and pressure associated. Consult the manufacturer for further information
- Other gasketing sheet dimensions and thicknesses are available on request



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The range of gasketing sheets and rolls Planix™ includes any kinds of rubber but also other materials such as mica or ceramic cardboard or GRE.



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