

Composition

The sheets, rolls, and profiles in EPDM rubber PX 03B by Planix[™] are formulated with high-quality materials, ensuring reliability and compliance with standards. The white PX 03B version for food use is carefully designed to meet FDA standards, crucial in sectors requiring high-level sealing performance.

Characteristics

The EPDM rubber PX 03B by Planix[™] is characterized by exceptional sealing properties and versatility. The white version for food use is particularly suitable for industrial sectors requiring high sealing performance and compliance with rigorous food standards like FDA.

Applications

Planix PX 03B is essential in industrial sectors that require excellent sealing, such as gaskets for industrial flanges. The white version for food use finds application in sectors requiring compliance with FDA standards, ensuring reliable and high-quality sealing performance.

Tech Data

Properties	Unit	Value
Colour		White
Hardness	Deegres	60±5 Sh
Specific gravity	g/cm3	1,30
Tensile strenght	MPa	5,0
Elongation at break	%	300
Compression set (h.22 °C 70)	%	30
Minimum Temperature	°C	-25
Maximum Temperature	°C	+120



Planix[™] PX03B FDA

The range of sheets and rolls for gaskets by Planix[™] offers a wide selection of materials, including various types of rubber, mica, thermal-insulating cardboard, and GRE. The sheets, rolls, and profiles in EPDM rubber PX 03B are suitable for various applications due to their reliability. The white PX 03B version for food use complies with FDA standards. Essential in all industrial sectors that must ensure an excellent sealing level, Planix PX 03B meets the requirements for materials in contact with food products. Typical applications of EPDM rubber sheets include gaskets for industrial flanges.

Never use the product to the maximum temperature and pressure associated. Consult the manufacturer for further information



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