

TECHNICAL DATA SHEET

RUBBER PROFILES

Rubber profiles find use as seals in window frames and in the shipbuilding, transport and engineering industries.

SELF-ADHESIVE GASKETS MADE OF EPDM MICRO-RUBBER WITH SQUARE PROFILES

Due to their cellular structure, these gaskets do not absorb water. The gaskets are highly resistant to various chemicals and effectively reduce the loss of heat escaping through gaps in windows and doors, thus reducing the amount of heat consumed.

RUBBER CORDS / SOLID SILICONE CORDS

Rubber cords are applied in many devices and installations, this is mainly due to their simple yet very resistant and effective construction - rubber cords are produced by continuous vulcanisation. Rubber cords can be used in many places due to their resistance to mechanical damage, good insulating properties - both in terms of keeping heat and preventing moisture, simple and reliable construction.

MICROPOROUS SILICONE CORDS,
available in round and square cross-sections.



	microporous	rubber	solid silicone	microporous silicone
density	120 kg/m ³	500 kg/m ³		250 kg/m ³
hardness	-	-	-	15°Sh
use temperature	-40 to 100°C	-40 °C to 100 °C	-60 °C to 200 °C	-50 °C to 200 °C
absorbability	1,50%	does not absorb fluids		-
bonding	none or self-adhesive	none	none	none

CORDS AND PROFILES ARE MANUFACTURED IN THE FOLLOWING DIMENSIONS:

		microporous	rubber	solid silicone	microporous silicone
coils		10mb	upon request	200mb	50mb
sizes	square cross-section (mm)	5x5 6x6 8x8 10x3 10x5 10x10 10x12 10x15 15x5 15x7 15x10 15x20 20x10 20x12 20x15 20x20 20x4 20x5 20x7 25x5 30x5 30x20 30x30 40x5 40x30 40x40 50x40 50x50			5x5 10x5 10x10 15x5 15x10 15x15 20x5 20x10 20x15 20x20 25x10 25x15 25x20 25x25 30x5 30x10 30x15 30x20 30x30 35x10 35x30 40x10 40x20 50x10
	round cross-section		2 3 4 5 6 7 8 10 11 12 15 18 25 30 35 40	2 3 4 5 6 8 10 15 16 18 20 25 30 35 40	2 3 4 5 6 7 8 10 13 15 20 25

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