Norsk Gummi AS

Ruudgata 4
3073 SANDE I VESTFOLD

Telefon: +47 917 35 312

E-post: post@norskgummi.no

Fluoroelastomers (FKM)

FKM (Fluorine Kautschuk Material) is used in the most demanding industrial applications, offering excellent resistance to hydrocarbons, acids, alkalis, oxidants, and oils. Its mechanical properties remain stable even at very high temperatures.

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Quality rubber solutions.



Fluoroelastomer

Karibu FKM A

Quality	FKM
Colour	Black
Surface	Both sides smooth finish
Temperature range	-30 °C to +275 °C
Specific gravity	1,9 g/cm³
Hardness	70 Shore A ± 5
Tensile strength	5 MPa
Elongation at break	200 %

Features

Excellent resistance to oxygen, ozone, weathering, and compression at high temperatures.
Highly durable against aliphatic, aromatic and chlorinated chemicals, as well as hydrocarbons, solvents, acids, alkalis, and oxidants.

Application

Gaskets in extreme circumstances.

Thickness (mm)	Width (mm)	Length (mm)	Article code
0,5	1.200	10.000	FPG72190G 0,5/0
0,5	1.200	20.000	FPG72190G 0,5/0
1	1.200	10.000	FPG72190G 1/0
1,5	1.200	10.000	FPG72190G 1,5/0
2	1.200	10.000	FPG72190G 2/0
3	1.200	10.000	FPG72190G 3/0
4	1.200	10.000	FPG72190G 4/0
5	1.200	10.000	FPG72190G 5/0
6	1.200	10.000	FPG72190G 6/0
8	1.200	5.000	FPG72190G 8/0
10	1.200	5.000	FPG72190G 10/0
12	1.200	5.000	FPG72190G 12/0

*This product is on request available per linear meter.



Fluoroelastomer

Karibu Genuine

Quality	Viton A
Colour	Black
Surface	Both sides smooth finish
Temperature range	-30 °C to +275 °C
Specific gravity	1,95 g/cm³
Hardness	70 Shore A ± 5
Tensile strength	6 MPa
Elongation at break	250 %
Features	Excellent resistance to oxygen, ozone, weathering, and compression at high temperatures. Highly durable against aliphatic, aromatic and chlorinated chemicals, as well as hydrocarbons, solvents, acids, alkalis, and oxidants. Made with Genuine Viton™ polymer.
Application	Gaskets in extreme circumstances.

Thickness (mm)	Width (mm)	Length (mm)	Article code
1	1.400	10.000	VITONC70190 1/0
1,5	1.400	10.000	VITONC70190 1,5/0
2	1.400	10.000	VITONC70190 2/0
3	1.400	10.000	VITONC70190 3/0
4	1.400	10.000	VITONC70190 4/0
5	1.400	10.000	VITONC70190 5/0

*This product is on request available per linear meter.

