

SEALING SOLUTIONS

**FOR** 

CHEM&PHARMA
APPLICATIONS



- Full chemical resistance
- Elasticity & Flexibility
- Broad Temperature Range
- FDA and USP VI conform



## High-end FFKM compound. For Chem&Pharma high purity applications.



## KAFLON® SOLUTION TO MOST DEMANDING CHEM&PHARMA APPLICATIONS

**KAFLON**<sup>®</sup> **620W** is an outstanding solution to elevate sealing performances in Chemical and Pharmaceutical applications.

This special compound is able to guarantee chemical resistance and thermal stability, cleanliness and safety.

KAFLON® 620W suits sterile environments, ensuring high purity and integrity in the sealing of critical processes.



## KAFLON® 620W

- · Specific compound conform to FDA cfr.21, EU10/2011 migrations and USP class VI
- Exceptional resistance to aggressive chemicals, solvents and more in ultra-pure applications
- Excellent thermal resistance (-15/+280 °C)







FOOD CONTACT

KAFLON® 620W	
Colour:	White
Certifications:	FDA - USP VI - EU10/2011
Operating temperature range:	-15/+280 °C

Mechanical properties*		
Hardness (Shore A):	76	DIN ISO 7619-1
Density:	2,3 g/cm3	DIN ISO 1183-1 A
Tensile Strenght:	16,5 MPa	DIN 53504 S2
Elongation at break:	289 %	DIN 53504 S2
Compression set: 25% - 24h - 200°C	% 33,5	ISO 815-1 TYPE-B METHOD A



KAFLON® 620W have succesfully passed migration tests as for FDA and EU10/2011 normatives. The material suits food processes and medical applications.



<sup>\*</sup> The provided informations are based on a limited number of accurate and reliable laboratory tests. It should be considered that different preparation conditions or equipment may result in substantially different results. These data are offered as a possible and useful suggestion. More data are available in our technical data sheets.