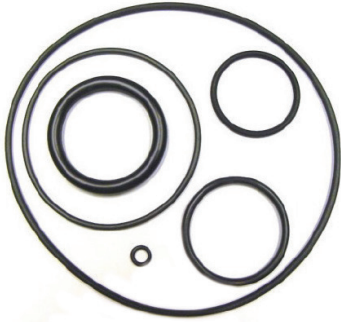


Sanifluor® 9000

AFLAS® ED Resistant Formulation
O-Rings, Gaskets and Seals



Sanifluor 9000 has been specifically developed to function in challenging environments where chemical, steam and caustic resistance at high temperatures are required. Sanifluor 9000 is also highly resistant to explosive decompression.

Typical Properties

Physical Properties	ASTM Method	Typical Value
Color		Black
Specific Gravity	D297	1.65
Hardness, Shore A. Points	D2240	90
Elongation @ Break %	D1414	120
Modulus @ 50% Elongation, psi	D1414	845
Modulus @ 100% Elongation, psi	D1414	2625
Tensile Strength @ Break, psi	D1412	3000
Service Temperature Range, °F		23° to 450°F
Service Temperature Range, °C		-5°C to 230°C
Compression Set @ 25% Deflection 70Hours @ 392° F/200°C, in Air % of original deflection	D395 Method B	30

Unless otherwise noted all tests conducted on AS 568 (-214) o-rings

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Statements and recommendations in this publication are based on our experience and knowledge of typical applications of this product and shall not constitute a guarantee of performance nor modify or alter our standard warranty for this product.

Prior to actual use it is highly recommended that suitable tests be run to determine this product's suitability in a specific application. This is critical where failure could result in injury or damage.