

## Specification Sheet / 01 FKM Fluoroelastomer



Certificate No. 11738-EMS-001  
ISO 9001:2015 ISO 14001:2015

### Description

70 shore FKM Fluoroelastomer Rubber sheeting. Typically used for its resistance to high temperatures , oils and chemicals

Properties	Units	Standards	Values
Colour		Black	
Shore hardness	Shore A	ASTM D2240	70 +-5
Elongation at Break	%	ASTM D412	200 (minimum)
Working Temperature	°C		-30 / 210
Specific Gravity		ASTM D2240	1.98 g/cm3 +-0.05
Tensile Strength	Mpa	ASTM D412	6 minimum

Compression Set	Cond. Temp.	Unit	Values
Standard ASTM D395 Method B	70°C 22h	% Max	50

Change Control Date	Change
01/05/2018	Created



The above figures are average values.  
We recommend that you examine any material you select to ensure its suitability for your application.  
Tolerance(s) applied in accordance with ASG specification No W1007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.  
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

