



# Product information

## VITON® RUBBER SHEETING



Viton® Type : 100% Virgin Viton® 'A' Compound – 66% Fluorine Content

GRADE NO: JFV 75A

COLOUR : BLACK

Basic Properties	Units	Standard	Values
Specific Gravity	g/cm <sup>3</sup>		1.99
Hardness	Shore A	ASTM D2240	72° (+/-5°)
Tensile Strength	MPa	ASTM D412	4.0
Elongation @ Break	%	ASTM D412	165
Tear	Kgs/cm		20
Compression Set 22hrs @ 175°C	%	ASTM D395 Method B	55% (max)
Working Temperature	-10 to + 250°C Continuous ( Up to 315°C Intermittent)		

Liquid Resistance: ASTM D471	Cond. Temp	Values
IRM 903 Oil	70hrs @ 150°C	Volume Inc. 10%

Chemical Resistance	
Ozone:	Excellent
Diluted Acids & Oils:	Excellent
Concentrated Acids & Oils:	Excellent
Hydrocarbons:	Good
Organic Solvents:	Good

Viton® is the registered trademark of DuPont Performance Elastomers.  
 J-Flex are approved DuPont Viton® licensees - duly authorised to market and distribute  
 100% Genuine Viton® Sheeting Products.

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Check out the download area of our website  
[www.j-flex.co.uk](http://www.j-flex.co.uk) for other product information



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