

Material ref AR800

Black Solid Viton 72° Shore

Material Reference- 800
 Colour- Black
 To Specification- Genuine Dupon Viton®

Basic Properties	Value	Test Method	Unit
Base Polymer Type	Fluoroelastomer		
Indentation Hardness	72 Shore A	ASTM D2240 00	Degrees
Specific Gravity	1.99		g/cm3
Tensile Strength - Minimum	4	ASTM D412	Mpa
Elongation @ Break - Minimum	165	ASTM D412	%
Minimum Continuous Working Temperature	-10		°C
Maximum Continuous Working Temperature	250		°C
Maximum Intermittent Working Temperature	250		°C
Compression Set 70 Degrees 22 Hours	55% 175C 22Hrs	ASTM D395 Method B	

Other information

Food Use Suitability	Not Recommended
Abrasion Resistance	Moderate
Ozone Weather Resistance	Excellrnt
Flame Retardency	Not Recommended
Electrical Resistance	Moderate
General Purpose	Not Recommended
Issue Date:	Oct 2010

Data has been copied from manufactures/distributors data test sheet and is intended to be used for guidance and come without warranty or guarantee.

As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline

It is the responsibility of you, the customer to assess the suitability of product supplied for the purpose for which it is to be used.

*Datasheet is subject to alteration without prior notice. This Data Sheet supersedes all previous data sheets
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(Source ref: 13-01-03)