

Material: Fluorocarbon Viton Rubber

MAX SPARE Code: VT 1/a

Physical properties	Nominal	Units
Hardness ASTM D 2240, 23 °C	55-60	Shore A
Tensile strength ASTM D 412, 23 °C	> 102	Kg/Cm ²
Elongation at break ASTM D 412, 23 °C	> 200	%
Compression set ASTM D 395, 200 °C, 22 h, 25 %	< 40	%
Air Ageing ASTM D 573, 250 °C, 70 h		
Hardness Change	<(+10)	Points
Tensile Change	<(-25)	%
Elongation Change	<(-25)	%
Fluid Resistance, Liquid-101 ASTM D 471, 200 °C, 70 h		
Hardness Change	-15 to+5	Points
Tensile Change	0 to -40	%
Elongation Change	0 to -40	%
Volume Change	0 to +15	%

Disclaimer

The information provided in this data sheet corresponds to our knowledge on the subject at the date of its publication. This information may be subject to revision as new knowledge and experience becomes available. The data provided fall within the normal range of product properties and relate only to the specific material designated; these data may not be valid for such material used in combination with any other materials, additives or pigments or in any process, unless expressly indicated otherwise

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