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Specification Sheet / 01 Solid Butyl



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

Property	Value	Test Method	Unit
Colour	Black		
Base Polymer Type	Butyl		
Indentation Hardness	60 Shore A -4+5		
Specific Gravity	1.27+/-0.5	g/cm ³	
Tensile Strength - Minimum	8	ASTM D412	Mpa
Elongation @ Break - Minimum	400	ASTM D412	%
Minimum Continuous Working Temperature	-40		°C
Maximum Continuous Working Temperature	130		°C
Compression Set 70 Degrees 22 Hours	25% Max	ASTM D395 Method B	%

Guidelines for Use (It is the Customers responsibility to ensure suitability of Use)

Food Use Suitability	Not Recommended
Abrasion Resistance	Moderate
Ozone Weather Resistance	Excellent
Flame Retardency	Not Recommended
Electrical Resistance	Not Recommended
General Purpose	Moderate

Change Control Date	Change
08/09/14	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 WI007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

