

Polymer Works, Hope Street  
Dudley, West Midlands DY2 8RS

t: 01384 252555

f: 01384 252373

e: [technical@advancedseals.co.uk](mailto:technical@advancedseals.co.uk)



<http://www.advancedseals.co.uk>

## Specification Sheet (Superceded) / 01 1640 SBR / CR



ISO9001, ISO14001, ISO45001  
Certificate Ref: 11739

Property	Value	Test Method	Unit
Colour	Black		
Specification	Commercial		
Base Polymer Type	SBR/CR		
Indentation Hardness	40	0	Degrees
Specific Gravity	1.4	ASTM D792	g/cm <sup>3</sup>
Tensile Strength - Minimum	3.5	ASTM D412	Mpa
Elongation @ Break - Minimum	300	ASTM D412	%
Minimum Continuous Working Temperature	-25		°C
Maximum Continuous Working Temperature	90		°C
Maximum Intermittent Working Temperature	100		°C
Compression Set 70 Degrees 22 Hours	35% Max	ASTM D395 Method B	%
Insertion Type	N/A		

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

Food Use Suitability	Not Recomend
Abrasion Resistance	Good
Ozone Weather Resistance	Excellent
Flame Retardency	Not Recomend
Electrical Resistance	Not Recomend
General Purpose	Not Recomend

Change Control Date	Change
09/08/2013	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.

