

Specification Sheet / 01 A301 BS2752 C50



ISO9001, ISO14001, ISO45001
Certificate Ref: 11738

Properties	Value	Test Method	Unit
Colour	Black		
Basic Polymer Type	Chloroprene		
Indentation Hardness	50 shore	.	Degrees
Accelerated Ageing- change in elongation at break (168 hours @70C)	-20% change to original	bs903Part A19 Method A	.
Accelerated Ageing- change in Tensile strength (168 hours @70C)	-12% change to original	bs903Part A19 Method A	.
Accelerated Ageing- change in Hardness (168 hours @70C)	+7 shore change to original	bs903Part A19 Method A	.
Elongation @ Break - Minimum	400	ASTM D412	%
Minimum Continuous Working Temperature	-40		°C
Maximum Working Temperature	110		°C
Liquid Resistance- volume 24hrs @40c	-0+80%	BS ISO 1817	.
Compression Set 70° 22h	30% Max	ASTM D395 Method B	%
31/08/2018	Created		

Change Control Date	Change
Tensile Strength	12 MPA Minimum



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 W1007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

