

Material Reference AR430E

Black Solid Commercial Neoprene Rubber

70° Shore

Material Reference - AR430E
 Colour – Black
 Elastomer – CR/SBR
 Quality – Commercial Economy (low Neoprene content)
 Issue Date – March 2018

	Unit	Value	Test Method
Hardness	Shore A	70 ° (+/-5)	ISO7619-1
SG	g/cm ³	1.4	ISO2781
Tensile	(N/mm ²)	3.5	ISO37
Elongation	%	250	ISO37
Compression	%	no value given	ISO37
Tear Strength	(N/mm ²)	no value given	ISO34-1
Abrasion	mm ³	no value given	ISO37
Temperature	°C	-20	
Temperature	°C	80	

Thickness tolerances

Maximum strip / roll length of each thickness

1.0mm	+/- 0.2mm	10 metres
1.5mm to 3.0mm	+/- 0.3mm	10 metres
4.0mm to 5.0mm	+/- 0.4mm	10 metres
6.0mm	+/- 0.5mm	10 metres
8.0mm	+/- 0.7mm	5 metres
10.0mm to 15.0mm	+/- 1.0mm	5 metres
20.0mm	+/- 1.4mm	5 metres
25.0mm	+/- 1.75mm	5 metres

The information above has been copied from the manufacturer/distributors data sheets.
 Data test is intended to be used for guidance and comes without warranty or guarantee.
 As individual operating conditions influence the application of each product the information supplied in this data sheet can only be seen as a rough guide.

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

Data sheet is subject to alteration without prior notice.

This data sheet supersedes all previous data sheets.

Terms and conditions apply.

(Ref 10/16)