

# Material ref AR429

## Soft Black Solid Commercial Neoprene 40° Shore

Material Reference-	429
Colour-	Black
To Specification-	Commercial

<b>Basic Properties</b>	<b>Value</b>	<b>Test Method</b>	<b>Unit</b>
Base Polymer Type	SBR/CR		
Indentation Hardness	40 Shore A -4 +5		Degrees
Specific Gravity	1.4	ASTM D792	g/cm3
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	

### Other information

Food Use Suitability	Not Recommended
Abrasion Resistance	Moderate
Ozone Weather Resistance	Moderate
Flame Retardency	Not Recommended
Electrical Resistance	Not Recommended
General Purpose	Not Recommended
Issue Date:	May 2010

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*As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline*

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

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(Source ref: 13-01-03)