## Material ref AR428 Black Solid Commercial Neoprene 60° Shore

Material ReferenceColourBlack
To SpecificationCommercial

Basic Properties	Value	Test Method	<u>Unit</u>
Base Polymer Type	SBR/CR		
Indentation Hardness	60 Shore A -4 +5	ASTM D2240 00	Degrees
Specific Gravity	1.5 +/- 0.05	ASTM D792	g/cm3
Tensile Strength - Minimum	3	ASTM D412	Mpa
Elongation @ Break - Minimum	250	ASTM D412	%
Minimum Continuous Working Temperature	-20		°C
Maximum Continuous Working Temperature	70		°C
Maximum Intermittent Working Temperature	90		°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 Moderate

Electrical Resistance Not Recommended

General Purpose Good Issue Date: May 2010

Data has been copied from manufactures/distributors data test sheet and is intended to be used for guidance and come without warranty or guarantee.

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 suitably of product supplied for the purpose for which it is to be used.

Datasheet is subject to alteration without prior notice. This Data Sheet supersedes all previous data sheets, Rubberonline Terms and conditions apply

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