



Derby Gaskets Ltd

SPECIALISTS IN SEALING TECHNOLOGY

Units 2, 3, & 4 Racecourse Ind. Park,
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Derby DE21 4SX

Tel: 01332 360701, Fax: 01332 291484

www.derbygaskets.com



GB 19386

Material Reference C211

Colour BLACK

To Specification FR & Anti-Static Neoprene

Basic Properties	Value	Test Method	Unit
Base Polymer Type	CR		
Indentation Hardness	65 Shore +/- 5	ASTM D2240 00	Degrees
Specific Gravity	1.6 +/- 0.5	ASTM D792	g/cm3
Tensile Strength - Minimum	3.5	ASTM D412	Mpa
Elongation @ Break - Minimum	260	ASTM D412	%
Minimum Continuous Working Temperature	-20		°C
Maximum Continuous Working Temperature	110		°C
Maximum Intermittent Working Temperature	110		°C
Compression Set 70 Degrees 22 Hours	Not Specified	0	%
Insertion Type	Not Applicable		

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

Food Use Suitability	<i>Not Recommended</i>
Abrasion Resistance	<i>Not Recommended</i>
Ozone Weather Resistance	<i>Not Recommended</i>
Flame Retardency	<i>Excellent</i>
Electrical Resistance	<i>Good</i>
General Purpose	<i>Not Recommended</i>

Additional Information

FLAME RETARDENT NEOPRENE TESTED TO ISO340 & ANTI-STATIC TO BS490

Important Information about the Data provided on this Data Sheet

This datasheet has been carefully compiled to advise you, our customer, in the best possible way. The information, figures, test values, and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether the specified properties of our products are sufficient for the intended use. This datasheet is subject to alteration without prior notice. All mentioned values contained herein are guiding values representing long-term experience averages. Please be aware that Test Results for individual Material Batches will only be provided if requested at the time of order and may be subject to additional charges and/or lead times. This Data Sheet supercedes all previous data sheets and any other data previously provided either Verbally, Electronic or Written, with reference to the above Material Grade.

We reserve the right to alter the specification without notice. Values given may vary according to manufacturing tolerances. It is the responsibility of the purchaser to ensure material is suitable for purpose and we will provide samples for test if required.

DGL-MSS18 Iss 2

Registered Office: Derby Gaskets Ltd; Units 2, 3 & 4 Racecourse Industrial Park, Mansfield Road, Derby, DE21 4SX
Chairman: C. Prince, Directors: S. Prince (Managing), Y. Kennedy (Company Secretary).
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