

Material ref AR811

White Solid Silicone Rubber

Food Quality 60° Shore

Material Reference- 811
Colour- White
To Specification- Food Quality

Basic Properties	Value	Unit
Elastomer	Silicone	
Indentation Hardness	60 Shore A +/- 5°	Degrees
Specific Gravity	1.25	g/cm ³
Tensile Strength - Minimum	5.5	Mpa
Elongation @ Break - Minimum	250	%
Tear Strength	10	N/mm
Minimum Continuous Working Temperature	-60	°C
Maximum Continuous Working Temperature	230	°C
Compression Set	30	%

Other information

Food Use Suitability Excellent
Issue Date: May 2005

The component parts used and maximum levels in compound mixtures are in accordance with FDA [Food & Drug Administration – Department of Health and Human Services] part 177 – indirect food additives section 177.2600 – rubber articles for repeated use.

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 suitability of 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
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(Source ref: 10-16)