



WILLIAM JOHNSTON & COMPANY LIMITED

Inverness Tel: +44 (0) 1463 238 673

autoclave@williamjohnston.co.uk

www.williamjohnston.co.uk

SILICONE SR60 GRADE FDA

Applications:

This grade has been developed especially for the manufacture of articles with good resistance to steam. Suitable in particular for autoclave gaskets, steampot gaskets, etc.

Low compression set. Good rebound resilience.

Suitable for repeated use in contact with food and complies with FDA and BgW regulations. Max. Temperature 250°

Density	DIN 53 479A	1.11
Hardness	Shore A +/- 5	60
Tensile Strength	N/mm	7.5
Elongation @ break	%	300
Tear strength	N/mm	10
Rebound Resilience	%	65
Compression Set	%	8

Figures given above are for guidance only and should not be used in preparing specifications.

E & O.E.

Failure to select the correct materials or products can result in damage to plant and equipment and personal injury. In specific applications, particularly where critical conditions exist, we suggest you contact us and we will consider with you the most suitable material or product. However, information supplied by William Johnston & Company Limited is intended only as technical co-operation and as a guide to the various uses of different products. No warranty is given in respect of information or recommendations by William Johnston & Company Limited which are only given for guidance and without any guarantee. The customer must satisfy themselves on the suitability of the material or product for the intended purpose. The correct fitting of products is the responsibility of the customer.

