


# Product information

## COMMERCIAL QUALITY WRAS APPROVED SILICONE SPONGE (SHEETING & EXTRUSION GRADE)

TECHNICAL DATA		
PROPERTY	NORM	TYPICAL VALUE
Temperature Resistance (°C)	-60°C / +230°C Continuous	
Compression Set (%) 50% Compression 22hrs @ 70°C 24 hours recovery	BS EN ISO 1856 'A'	10%
Compression Stress @ 40% strain (KPa)	BS EN ISO 3386 Part 1,2	90 (+/-40)
Tensile Strength (N.mm <sup>-2</sup> )	BS EN ISO 1798	1.2
Elongation to Failure (%)	BS EN ISO 1798	200%
PHYSICAL DATA		
Density (Kg/m <sup>3</sup> )	BS EN ISO 845	Nominal 250 (+/-40) dependent upon exact thickness
Standard Colour	Off White – other colours possible upon request	
Available in Rolls: 1000mm wide x 10m long	Thicknesses: 1.5, 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0 & 12.0mm	
Available in Sheets: 1000mm x 600mm	Thicknesses: 16.0, 20.0 & 25.0mm	
<b>WRAS APPROVAL NO: 0802502 - Approved for cold &amp; hot potable water use up to 85°C in accordance to BS 6920</b>		

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Check out the download area of our website  
[www.j-flex.co.uk](http://www.j-flex.co.uk) for other product information



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