



Product information

METAL DETECTABLE SILICONE SPONGE QUALITY: MDSP1043

Made from FDA listed ingredients.

Produced using good manufacturing practice and fully post-cured.

PROPERTY	TYPICAL VALUE	TEST METHOD
COLOUR:	White / Grey	
*DENSITY:	315Kg/m ³	BSENISO 845
**COMPRESSION STRESS: 40% Strain	94kPa	BSENISO 3386 pt 1,2
TENSILE STRENGTH:	0.4 N/mm ²	BSENISO 1798
ELONGATION TO FAILURE:	148%	BSENISO 1798
COMPRESSION SET: 50% Compression 22hrs @ 70°C 24 hours recovery	3%	BSENISO 1856
MAGNETIC PULL:	6mm	J-Flex Rubber Products Work Instruction SEWI/700 Issue 3
TEMPERATURE RANGE:	-60°C to 200°C	

*Density measured on 25mm diameter cord sample.
The density of different sizes will be different from that stated here.

**Compression Stress measured on samples defined in BSENISO 3386.
The compressive stress on samples of different dimensions, especially thickness may vary from that quoted here.

Issue 1

May 2010

Check out the download area of our website
www.j-flex.co.uk for other product information



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