

## Specification Sheet / 01

# A336 FLUROSILICONE SPONGE BLUE



Certificate No. 11738-EMS-001  
ISO 9001:2015 ISO 14001:2015

### Product Form

Available sheet sizes 914mm x 914mm

Thicknesses available in 0.9mm / 1.59mm / 2.4mm / 3.2mm thick.

### Applications

A336 Fluorosilicone Sponge is a closed cell sponge that can be used in most gasket applications.

This material is flexible and compressible and designed for use in extreme temperature ranges with excellent weathering characteristics; compression set resistance, electrical strength and no-stick properties.

A336 Fluorosilicone Sponge is often chosen as the material of choice for applications containing oils and fluids that would degrade normal elastomers.

Property	Test Method	Typical Value
Density, lb/in	ASTMD1056	0.020
Compression set %	ASTMD1056	25
Tensile strength (psi)	ASTM D412	180
Elongation %	ASTM D412	125
Toxic Gas Emissions	SMP-800C	Pass
Water Absorption %	ASTM D1056	<5
Compression Deflection (psi)	ASTM D1056	15
Temperature Range (°C)	.	-62 to 204

Change Control Date	Change
05/05/2016	Created



The above figures are average values.  
We recommend that you examine any material you select to ensure its suitability for your application.  
Tolerance(s) applied in accordance with ASG specification No WI007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.  
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

