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Specification Sheet / 01 A327 Viton Sponge



ISO9001, ISO14001, ISO45001
Certificate Ref: 11739

Typical Physical Properties	1/8" (3.18mm)	1/4" (6.35mm)	3/8" (9.53mm)	1/2" (12.7mm)	3/4" (19.05mm)
Water Pick-up (% weight increase)	0.00	0.02	0.06	0.01	0.01
Compression set (22 hours at 24C)	27%	13%	14%	17%	17%
Compression set (22 hours at 70C)	100%	100%	100%	100%	100%
Low temperature Brittleness °C	-25°C	-25°C	-25°C	-25°C	-25°C
Compression deflection PSi 25% deflection- original	6.5	5.5	4	3.5	3.5
Compression deflection PSi 25% deflection (7 days @204 c)	9	7.5	6	5	5
Density lbs per cubic foot	19	17	15	10	10
Thickness Tolerance (inches)	+0.05/-0.03	+0.06/-0.06	+0.08/-0.08	+0.125/-0.125	+0.125/-0.125

Change Control Date	Change
29/08/2014	Created
02/07/2020	Updated



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.

