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Specification Sheet (Superceded) / 01 A314(K) Semi Open Cell EPDM



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

Test Item	Unit	Result	Test method
Density	kg/m3	95	ASTM D1056 61-67
Ozone resistance	Crack or not	No Crack	ASTM D1171A
Tensile Strength	kg/cm3	3	ASTM D412
Elongation at break	%	120	ASTM D412
Compression Deflection 25% Deflection	kPa	15	ASTM D1056 17-22
Compression deflection after oven aging, change from original limits	%	5	ASTM D1056 16-22
Compression Set 50% deflection , 22hrs, 23c	%	25	ASTM D1056 49-67
Low temperature Flex. 5hrs , -40c		Pass	ASTM D1056 56-60
Combustion characteristics 100m/min.max.4inches/min		Pass	ASTM D5132 100

Change Control Date	Change
20/10/14	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 W1007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

