



## HIGH TEMPERATURE EPDM FOAM

### MATERIAL SPECIFICATION SHEET

PROPERTIES	AVERAGE VALUE	UNITS
Polymer	EPDM	
Cell Structure	Closed Cell	
Density	65	kg m <sup>3</sup>
Hardness	30-40	Shore OO Scale
Elongation - Minimum	>100	%
Temperature Range	-50 to + 150	°C
Thermal Conductivity @ 40°C	0.042	W(m-K)
Water Absorption Max weight Change	<5	%
Flame Resistance	FMVSS302 Self-Extinguishing	°C
Ozone resistance test (50 pphm +/- 5 pphm, 40°C, 20%, 72 h)	No cracking	



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