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Specification Sheet (Superceded) / 01 EPDM Sponge Cord



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

Property	Value	Test Method
Type of Polymer	EPDM	
Specific Gravity	0.6 g/cm ³	
Hardness Shore 00	45-50	
Mixed Compound ml (1+4) @ 100c	27-39 point	
Mixed Compound MS @130c	2.4-3.6 minutes	
Operating Temperature	-40 to +120c	
Compression-set 50% / 22hr / 23°C / 24 Hr rec	25% maximum	
Fire resistance	Conform to FMVSS 302	
Resistance to cold	Good	
Resistance to air and U.V. Rays	Good	
Resistance to dilute acids	Good	
Resistance to alkalis	Good	
Resistance to animal or vegetable oils	Good	
Resistance to solvents:		
Aliphatic	Average	
Aromatic	Nil to weak	
Chlorinated	Good	
Ketonic	Nil to weak	
Resistance to swelling in oil and petrol	Good	
Acoustic and sound insulation	Average	

Change Control Date	Change
23/09/2013	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.

