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## Specification Sheet (Superceded) / 01 Expanded Neoprene Cord



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

Property	Value
Average Density	160 KG/M <sup>3</sup>
ASTM Spec D1056-85	2C2A1 B2 C E1
Water Absorption	5% Max
Heat resistance in °C Consistent/Intermittent	85/100°C
Elongation at Break	80%
Compression set 50%/22hr/23 °C/24hr	25% Max
Resistance to cold	3
Resistance to air and UV rays	3
Resistance to dilute acids	3
Resistance to alkalis	3
Resistance to animal or vegetable oils	3
Resistance to solvents: aliphatic	2
Resistance to solvents: Aromatic	1
Resistance to solvents: Chlorinated	3
Resistance to solvents: Ketonic	1
Resistance to swelling in oil and petrol	3
Acoustic and sound insulation	2
Classification; 1- Nil to weak 2- average 3- good 4- excellent	

Change Control Date	Change
01/11/2013	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.

