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Specification Sheet (Superceded) / 01 Neoprene Sponge Cord



Property	Value
Type of Polymer	Polychloroprene
Average density	160 Kg/M ³
A.S.T.M. Spec. D1056-85	2C2A1 B2 C E1
Water absorption	5% maximum
Heat resistance in °C - Consistent	85 °C
Heat resistance in °C - Intermittent	100 °C
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

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.

