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Specification Sheet / 01
Orange Open Cell Sponge 160FF

8320
Certificate No. 11738-EMS-001
ISO 9001:2015 ISO 14001:2015

Property	***Value***
Polymer	Natural Rubber
Hardness	Soft
Cell structure	Very Fine Pore
Colour	Orange
Compressive Strength	approx 5kPa
Tensile Strength	approx 0.19/N/mm2
Elongation at break	Approx 500%
Continued Tensile Strength	approx 1.0 N/mm
Abrasion resistance	Good
Heat resistance	up to 60-70c
Cold resistance at -40c	Requirements fulfilled
Water absorption	Approx 422 weight %
Ozone resistance	Not resistant
Flammability	Highly flammable, burns with sooting
Stability	Not resistant towards acids, alkalis, oils, fats and solvents.

Change Control Date	***Change***
30/07/2013	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.