Polymer Works, Hope Street Dudley, West Midlands DY2 8RS

t: 01384 252555 f: 01384 252373

e: technical@advancedseals.co.uk



http://www.advancedseals.co.uk

Specification Sheet / 01 Orange Open Cell Sponge 200F



Property	Value
Polymer	Natural Rubber
Hardness	Medium
Cell structure	Fine Pore
Colour	Orange
Compressive Strength	approx 8.3kPa
Tensile Strength	approx 0.22/N/mm2
Elongation at break	Арргох 495%
Continued Tensile Strength	approx 1.1 N/mm
Abrasion resistance	Good
Heat resistance	up to 60-70c
Cold resistance at -40c	Requirements fulfilled
Water absorption	Approx 485 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

Change Control Date			Change				
14/11/2018				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.

