

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 A325 PVC Nitrile



ISO9001, ISO14001, ISO45001
Certificate Ref: 11739

Property	Value
Density range	50 kg/m ³ +-10%
Temperature range	-45°C +110°C
Thermal conductivity (mean temp) BS874 part 2 1986 @+20	0.037W/(m.K)
Water vapor permeability - Moisture resistance factor	>5,000
(BS4370 part 2 1973)	0.13 / gm / N.h
Water absorption (by volume after 28 days)	0.9% average
Fire performance BS476 part 7 1987	Class "1"
Fire performance BS476 part 6 1989	Class "0"
Noise reduction	up to 30dB(A)
Resistance to oil and grease	Good
Colour	Black

Change Control Date	Change
16/08/2013	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.

