

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

A300 (M) Solid Commercial Insertion Rubber



ISO9001, ISO14001, ISO45001
Certificate Ref: 11739

Properties	Units	Standards	Values
Colour		Black	
Indentation Hardness	Shore A	ISO 7619-1	70 +-5
Tensile Strength	MPa	ASTM D412	3.0 (minimum)
Elongation at Break	%	ASTM D412	250 (minimum)
Working Temperature	°C		-30 / 70

Compression Set	Cond. Temp.	Unit	Values
Standard ASTM D395 Method B	70°C 22h	% Max	30

Chemical Resistance	-	-	Values
Food Use	Not Reccomended		
Abrasion Resistance			Moderate
Ozone			Not reccomended
Flame retardancy			Not reccomended
Electrical resistance			Not reccomended
General Purpose			Excellent

Change Control Date	Change
01/08/2013	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.

