



# AS Rubber & Plastics Limited

Elwell Street, West Bromwich B70 0DN

Tel: 0121 520 5782 Fax: 0121 520 3515

Website: [www.asrubber.com](http://www.asrubber.com) Email: [info@asrubber.com](mailto:info@asrubber.com)

## TECHNICAL DATA SHEET

### AS402 Expanded EPDM Sponge White Rubber

<u>PROPERTIES</u>	<u>AVERAGE VALUE</u>
ASTM D1056 (2000)	2A2
Density (ASTM D3575)	120-160 kg m <sup>3</sup>
Comp.Set (23 deg +/-2 deg C) 22h 25% Compression : Measured after 24h (ASTM D 1056)	> 3%
Shore Hardness "00" Scale	40-45
Elongation – Minimum (ASTM D412)	> 180 %
Temperature Range (Constant)	- 30°C / + 90°C
Temperature Range (Intermittent)	+ 130°C
Water Absorption Max weight change (ASTM D 1056)	< 2%
Tensile Strength (ASTM D 412)	530 kpa
Flame Resistance	FMVSS302 Self Extinguishing
Environmental Protection	CFC & HCFC Free