



AS Rubber & Plastics Limited

Elwell Street, West Bromwich B70 0DN

Tel: 0121 520 5782 Fax: 0121 520 3515

Website: www.asrubber.com Email: info@asrubber.com

TECHNICAL DATA SHEET

AS402 Expanded EPDM Sponge Rubber

<u>PROPERTIES</u>	<u>AVERAGE VALUE</u>
ASTM D1056 (2000)	2A2 C
Density (ASTM D3575)	130-170 kg m ³
Comp.Set (23 deg +/-2 deg C) 22h 25% Compression : Measured after 24h (ASTM D 1056)	< 5%
Shore Hardness "00" Scale	40-50
Elongation – Minimum (ASTM D412)	> 180 %
Temperature Range (Constant)	- 40°C / + 100°C
Temperature Range (Intermittent)	+ 150°C
Water Absorption Max weight change (ASTM D 1056)	< 2%
Tensile Strength (ASTM D 412)	500 kpa
Flame Resistance	FMVSS302 Self Extinguishing
Environmental Protection	CFC & HCFC Free