



# AS Rubber & Plastics Limited

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## TECHNICAL DATA SHEET

### AS402 Expanded EPDM Sponge Grey Rubber

<u>PROPERTIES</u>	<u>AVERAGE VALUE</u>
ASTM D1056 (2000)	2A2 C
Density (ASTM D3575)	150 kg m <sup>3</sup>
Comp.Set (23 deg +/-2 deg C) 22h 25% Compression : Measured after 24h (ASTM D 1056)	< 5%
Shore Hardness "00" Scale	40
Elongation – Minimum (ASTM D412)	> 170 %
Temperature Range (Constant)	- 30°C / + 90°C
Temperature Range (Intermittent)	+ 110°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