



## PE SPONGE ADHESIVE 849 SERIES



Foaming Ratio/Magnification (Times)		30	Test Standard
Density (kg/m <sup>3</sup> )		33.3±3	GB/T6343
Shore Hardness	Thickness≥3mm	18-25	GB/T2411
	Thickness 3mm	15-20	GB/T2411
Water Absorption (%) (23°C±2C 24 hrs)		≤0.5	GB/T8810
Thermal Conductivity (w/m.k)		≤0.045	GB/T10297
Tensile Strength (Mpa)	Transverse	20.2	GB/T6344
	Longitudinal	≥0.25	GB/T6344
Elongation (%)	Transverse	≥110	GB/T6344
	Longitudinal	≥120	GB/T6344
Tearing Strength (kN/m)	Transverse	≥1.5	GB/T10808
	Longitudinal	21.2	GB/T10808
Compression Distortions (%) 23°C±2C 22 hrs)		≤9	GB/T6669
Size Change Rate (70±2°C 22 hrs)	Transverse	s-6	GB/T8811
	Longitudinal	≤-8	GB/T8811

### USES

EPDM Sponge has excellent memory and performance in applications requiring resistance to temperature, UV and weathering. Popular for use in switchboards.

### AVAILABLE SIZES

**STANDARD THICKNESS (MM)** 1.6mm, 3.2mm, 4.8mm, 6.4mm, 9.5mm, 12.7mm and 19mm

**STANDARD ROLL WIDTH (MM)** 12mm, 18mm, 24mm, 36mm and 48mm

**STANDARD ROLL LENGTH (M)** 7m, 15m and 25m rolls

While every effort has been made to supply accurate information, these specifications should be used as a guide only. The above datasheet is subject to Manufacturers Association Tolerances. Rubber production quantities may vary by +/- 10%.