



Suprem EVA Industries Sdn Bhd.

EPDM
Opened Cell

SP-1090

Document No.

Version

Number of Page

1

Technical Data Sheet

Product Construction

Product Series

EPDM

SP-1090

Color

Black

Standard size

1000mm x 2000mm

Relative Data

Note: The following data obtained from MX lab according to related test standard, should be considered as typical property but not for specification purposes.

Item	Data	Test Method
Density (kg/m ³)	90±20	ASTM D3574
Tensile Strength (Mpa)	≥0.07	ASTM D412
Elongation Rate (%)	≥150	ASTM D412
Tearing Strength (kn/m)	≥0.5	ASTM D624
Water Absorption (%)	≤10	ASTM1056
Compression Deflection (25%, 22hrs at 70°C, rebound in 30min) (%)	≤20	ASTMD395
Shrinkage (70°C, 24HRS) (%)	≤1	ISO 188
High Temperature Resistance (90°C, 2HRS) (%)	≤2%	ASTM D1056
Ozone Aging Testing (50°C 3HRS, concentration 50ppm)	No Fracture	
Rate of Flame Retardant	NA	

Product physical report to our test data shall prevail.

End Mark