

E.P.D.M. SPONGE PROFILE, STRIP AND CORD

Excellent resistance to ozone, sunlight and aging with good flexibility at low temperature, due to that, it is an ideal material for outdoor service. Excellent resistance to water and steam.

Test Item	Requirement
Foam Density (g/cm³):	0.358 ± 0.1
Hardness (C) :	30±5
Water Absorption (%):	30 MAX
Tensile Strength (kPa) :	1960 MIN
Elongation (%):	150 MIN
Tearing Strength (kgf/cm²)	1 MIN
Temperature Range	+130°C (Continuous) +160°C (Intermittent)
Ozone Resistance 50pphm x 40°C x 72h x 100% Elongation	No Crack
* Values given are the average values of the properties determined.	