

# EPDM Rubber Sheet

Ethylene Propylene Diene Monomer Rubber Sheet



**Thickness:** 1~100mm  
**Length:** 5m -30m  
**Width:** 1-2m  
**Pattern:** Smooth or textured  
**Specific Gravity:** 1.3-1.8g/cm<sup>3</sup>  
**Color:** Black, Blue, Grey, Red, Green, etc.  
**Typical Value Tensile:** 3.0-14 Mpa  
**Elongation:** 200%-500%  
**Hardness:** 45-70 Shore A  
**Working temperature:** 110degree (230F)  
**Heat resistance after 72 hours:** 125degree (257F)  
**Low working temperature:** -25degree(-13F)



Density (G/cm <sup>3</sup> )	Tensile Strength (Mpa)	Elongation (%)	Hardness (Shore A)	Thickness (mm)	Width (m)	Length (m)
1.1	14	600	50	1-100	0.5-2	1-50m
1.2	10	400	55			
1.3	6	350	60			
1.4	5	300	65			
1.5	3	250	65			



Density	Thickness(mm)	Width(m)	Length(m)	Weight(kgs)
1.3	3	1.2	10	46.8
	5	1.2	10	78
	10	1.2	5	78
1.4	3	1.2	10	50.4
	5	1.2	10	84
	10	1.2	5	84
1.5	3	1.2	10	54
	5	1.2	10	90
	10	1.2	5	90

EPDM rubber has excellent resistance to weathering and ozone, good to very good aging resistance and low temperature flexibility, low electrical conductivity and satisfactory resistance to polar chemicals. EPDM rubber is commonly used in the construction and automotive industries.