

EPDM Rubber sheets

By [EPDM rubber sheets](http://www.dongrubber.com) - www.dongrubber.com, sales@dongrubber.com

EPDM rubber sheets (ethylene propylene diene monomer rubber sheets) can be vulcanized by using conventional method of using sulphur or by DCP (dicumyl peroxide).

Application:

Due to the highly saturated polymer chain of EPDM, we highly recommend it for out door uses as it extremely resistant to oxidation, U.V. Rays and Ozone. However, it does not have good oil resistance or adhesion properties.

It is impermeable to water and is used as roofing sheet and waterproofing membrane. It's also resistant to many chemicals and solvents and shows good resistance to many corrosive chemicals.

Specification:

EPDM RUBBER SHEET: BLACK (100% EPDM)							
Model	Specific Gravity	Hardness (±5)	Tensile Strength	Elongation at break	Tear Strength	Compression Set at 70°C for 22 hrs	Working Temp.
	g / cm ³	Shore A	(min) kg / cm ²	(min) %	kg / cm	%	°C Range
EPDM1201	1.20	50	90	450	20	40	-40/115
EPDM1151	1.15	60	100	350	30	25	-40/140
EPDM1251	1.25	65	80	250	25	30	-40/140

COMMERCIAL EPDM SHEET							
Model	Specific Gravity	Hardness (±5)	Tensile Strength	Elongation at break	Tear Strength	Compression Set at 70°C for 22 hrs	Working Temp.
	g / cm ³	Shore A	(min) kg / cm ²	(min) %	kg / cm	%	°C Range
CEPDM1101	1.10	40	90	500	20	35	-40/110
CEPDM1351	1.35	65	60	250	18	35	-40/100
CEPDM1352	1.35	70	50	300	20	40	-40/100
CEPDM1251	1.25	65	60	250	20	35	-40/120

Standard Length	10 Mtr	10,000mm	33ft	11 yard
Standard Width	1.2 / 1.4 / 1.5 mtr	1200 / 1400 / 1500mm	4 / 4.6 / 4.92ft	1.33 / 1.53 / 1.64 yard
Standard Thickness	1 - 50 mm		1/32" - 2"	
Colors				