

Material Data Sheet: EPDM Rubber Sheet

Material Name: EPDM Rubber		
Color: Black		
Mechanical Properties	Result	
Shore A hardness degrees	60+/-5	
Tensile strength at break MPA	6	
Elongation at break change %	400	
Specific weight g/cm3	1.4	
Air oven ageing 72h @ 70C°	change in tensile strength %	≤30
	change in elongation at break %	≤35
<u>Application</u>	<u>Performance</u>	
TEMPRETURE RANGE	-20° - 110°	
GAS IMPERMEABILITY	Fair	
FLAME RESISTANCE	Fair	
RESISTANCE TO OZONO/OXYGEN	Excellent	
RESISTANCE TO PETROLEUM OILS AND FUELS	Poor	
RESISTANT TO ACIDS	Excellent	