



Material Data Sheet: NBR Rubber Sheet

Material Name: NBR Rubber	
Color: Black	
Mechanical Properties	Result
Shore A hardness degrees	65+/-5
Tensile strength at break MPA	6
Elongation at break change %	300
Specific weight g/cm3	1.4
Air oven ageing 72h @ 70C°	change in tensile strength % ≤ 30
	change in elongation at break ≤ 35
Application	Performance
TEMPRETURE RANGE	-10° - 115°
GAS IMPERMEABILITY	Good
FLAME RESISTANCE	Good
RESISTANCE TO OZONO/OXYGEN	Very Good
RESISTANCE TO PETROLEUM OILS AND FUELS	Very Good
RESISTANT TO ACIDS	Very Good



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