

NBR Rubber Sheet

Nitrile Butadiene Rubber Sheet

- Thickness:** 1~100mm
- Length:** 5m -30m
- Width:** 1-2m
- Pattern:** Smooth or textured
- Specific Gravity:** 1.3-1.5g/cm³
- Color:** Black, Blue, Grey, etc.
- Typical Value Tensile:** 3.0-14 Mpa
- Elongation:** 240%-500%
- Hardness:** 45-65 Shore A
- Working temperature:** 100degree (212F)
- Heat resistance after 72 hours:** 125degree (257F)
- Low working temperature:** -20degree(-4F)



Density (G/cm3)	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

- Nitrile rubber sheets are designed for seals, pads and general gasket applications where organic, animal or industrial oils are present. The Nitrile Sheets have very good resistance to all natural grease and synthetic products and are recommended for use in areas dealing with petroleum products.
- NBR rubber sheets offered by us have excellent abrasion resistant qualities and hence used in industrial oil and gas production facilities, commercial food processing plants, and automotive related applications.