

COLOURS/ DESIGNS



Black

APPLICATIONS

- Ideal for use around petroleum, conveyors, chemical plants, liners, sealing, high & low temperatures

FEATURES

- Available in four thicknesses
- 70% nitrile rubber
- Great chemical resistance to oil & grease
- Good mechanical strength
- Can be cut to custom lengths
- Indoor /outdoor use



Food Service Outdoor Use Custom Sizes Available



Varies

Approx. Thickness

PROPERTIES	MEASURED CHARACTERISTICS	VALUE	STANDARD
MATERIAL			
	Polymer	70% Nitrile Rubber	
	Colour	Black	
	Insertion Material	-	
	Surface Finish	Smooth	
	Backing Finish	Smooth	
MECHANICAL			
	Hardness	60 Shore A	ASTM D 2240
	Density	1.5gm/cm ³	ASTM D 297
	Tensile Strength (min)	10 MPa	ASTM D 412
	Elongation (min)	400%	ASTM D 412
	Volume swell: at 700°C for 72 hrs	80%	ASTM D 471
	Compression set after 24h at 70°C	50%	ASTM D395
TEMPERATURE			
	Temperature Range	-30°C to + 80°C	
CHEMICAL RESISTANCE			ASTM D 1149
	Petrol & Oil	●	
	Ozone & Weather	●	
	Flame Resistance	●	
	Animal & Vegetable Oil	●	
	Wear Resistance	●	
	Acid Resistance	●	
	Alkali Resistance	●	
PACKAGING		Rolled on cardboard tube Ø 80mm. Wrapped in black polyethylene film.	
KEY:			
	● POOR	● FAIR	● EXCELLENT



THICKNESS (MM)	WIDTH (MM)	ROLL LENGTH (M)	ROLL WEIGHT (KG)
1.5	25	10	0.6
1.5	50	10	1.2
1.5	75	10	1.7
1.5	100	10	2.3
1.5	150	10	3.5
1.5	200	10	4.5
1.5	300	10	7
1.5	1200	10	28
3	25	10	1.2
3	50	10	2.4
3	75	10	3.5
3	100	10	4.8
3	150	10	7
3	200	10	9.5
3	300	10	14.3
3	1200	10	57
4.5	25	10	1.8
4.5	50	10	3.6
4.5	75	10	5.4
4.5	100	10	7
4.5	150	10	10.7
4.5	200	10	14.3
4.5	300	10	21.4
4.5	1200	10	86
6	25	10	2.4
6	50	10	4.8
6	75	10	7.2
6	100	10	9.6
6	150	10	14.4
6	200	10	19.2
6	300	10	28.8
6	1200	10	115

*Sizes vary ± 2%

