

## COLOURS/ DESIGNS



Black

## APPLICATIONS

- Ideal for conveyors, chemical plants, liners, sealing

## FEATURES

- Available in four thicknesses
- Chemical and oil resistant
- Good mechanical strength
- Can be cut to custom lengths
- Indoor /outdoor use



Food Service



Outdoor Use



Custom Sizes Available



Approx. Thickness

\*Guaranteed against failure from manufacturing defects

PROPERTIES	MEASURED CHARACTERISTICS	VALUE	STANDARD
<b>MATERIAL</b>			
	Polymer	Nitrile Rubber	
	Colour	Black	
	Insertion Material	-	
	Surface Finish	Smooth	
	Backing Finish	Smooth	
<b>MECHANICAL</b>			
	Hardness	60 Shore A	ASTM D 2240
	Specific Gravity	1.5gm/cm <sup>3</sup>	ASTM D 297
	Tensile Strength (min)	45kg/mpa	ASTM D 412
	Elongation (min)	200%	ASTM D 412
	Volume swell: at 70°C for 72 hrs	80%	ASTM D 471
	Compression set after 24h at 70°C	50%	ASTM D395
<b>TEMPERATURE</b>			
	Temperature Range	-30°C to + 80°C	
<b>CHEMICAL RESISTANCE</b>			ASTM D 1149
	Petrol & Oil	●	
	Ozone & Weather	●	
	Flame Resistance	●	
	Animal & Vegetable Oil	●	
	Wear Resistance	●	
	Acid Resistance	●	
	Alkali Resistance	●	
<b>PACKAGING</b>		Rolled on cardboard tube Ø 80mm. Wrapped in black polyethylene film.	
<b>KEY:</b>			
	● 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%

