



## EPDM TYPICAL PROPERTIES

	<b>Peroxide</b>	<b>Sulphur</b>
Specific Gravity	1.56 +/- 3	1.56 +/- 3
Hardness IRHD	60 +/- 5	60 +/- 5
Elongation at Break %	800	750
Tensile Strength	4.5	4.2
Volume (Granulated)	0.73 kg per ltr	0.73 kg per ltr

### Composition

EPDM	25%
Fillers	62%
Chemical Pigments	13%

### Sieve Analysis Standards

Size mm	Mesh mm	Retained mm	Size	Mesh mm	Retained %
3-5	5.60	Trace	1-4	4.75	Nil
	4.76	0-5		4.00	0-2
	3.36	50-80		2.36	55-80
	2.38	20-40		2.00	5-25
	2.00	0-15		1.00	5-25
	1.19	0-15		0.50	0.2
	Pan	0-5		Pan	Trace
1-3	4.00	Nil	0.5-1.5	2.36	Nil
	3.00	0-2		2.00	0-2
	2.36	55-80		1.40	50-70
	2.00	5-25		0.50	20-40
	1.00	5-25		Pan	0-5
	Pan	Trace			

\*Every batch of material is tested and a sample of the finished product is retained for future reference. All products are packed in 25kg plastic valve sacks, stacked on "4 way" pallets covered with pallet covers and double strapped for stability.