



Eskegie Reclaims Private Limited

Admin Office:
 1st floor, R.V.M. Towers,
 63/2, Dr. Subbarayan Road,
 Salem - 636001, Tamil Nadu.
 Mobile : +91 - 96555 55826
 Phone :+91 - 427 - 2452272, 73, 75, 76
 Fax: +91 - 427 - 2452276

PRODUCT DATA SHEET

PRODUCT TRADE NAME : RECLAIMED RUBBER

STANDARD SPECIFICATION

S.NO	PROPERTIES	WHOLE TYRE RECLAIMED RUBBER					HIGH TENSILE RECLAIMED RUBBER	BUTYL RECLAIMED RUBBER	CHLORO BUTYL RECLAIMED RUBBER	EPDM RECLAIMED RUBBER
		UNITS	SUPERFINE	FINE	MEDIUM	COARSE	SUPERFINE	SUPERFINE	SUPERFINE	SUPERFINE
CHEMICAL PROPERTIES										
1	ACETONE EXTRACT	%	14 +/- 3	14 +/- 2.5	14 +/- 3	14 +/- 3	14 +/- 3	10 +/- 3	8 +/- 3	30 +/- 5
2	ASH CONTENT	%	7 +/- 2	7 +/- 2	7 +/- 2	7 +/- 2	7 +/- 2	4 +/- 2	Max 10	12 +/- 3
3	CARBON BLACK	%	27 +/- 2	27 +/- 2	27 +/- 2	27 +/- 2	28 +/- 3	Min 28	Min 28	29 +/- 3
4	RUBBER HYDRO CARBON	%	Min 47	Min 47	Min 46	Min 46	Min 48	Min 50	Min 50	Min 25
5	VOLATILE MATTER	%	Max 1	Max 1	Max 1	Max 1	Max 1	Max 1	Max 1	Max 1
PHYSICAL PROPERTIES										
6	SPECIFIC GRAVITY	GM/CC	1.12 +/- 0.02	1.12 +/- 0.02	1.12 +/- 0.02	1.12 +/- 0.02	1.13 +/- 0.02	1.12 +/- 0.02	1.14 +/- 0.02	1.15 +/- 0.03
7	TENSILE STRENGTH	KG/SQ.CM	Min 40	Min 40	Min 35	Min 25	60 -- 80	Min 70	Min 55	Min 65
8	ELONGATION AT BREAK	%	Min 230	Min 230	Min 200	Min 200	Min 240	Min 480	Min 400	Min 375
9	HARDNESS	SHORE 'A'	58 +/- 2	58 +/- 2	58 +/- 2	58 +/- 2	58 +/- 2	55 +/- 5	50 +/- 3	55 +/- 5
10	MOONEY VISCOSITY ML (1+4) @ 100 °C	MU	25 -- 45	25 -- 45	35 -- 50	35 -- 55	30 -- 50	30 -- 45	35 -- 55	55 -- 75

Email : mdbalajirubber@gmail.com
eskegiereclaims@gmail.com

Website : www.eskegiereclaims.com
www.skgreclaims.com