



ESWAR RUBBER PRODUCTS PVT LTD.,

AN ISO 9001 : 2015 CERTIFIED COMPANY

Admin Office: Surya Towers, 12, Maravaneri Extension 2nd Cross, Salem – 636007, India.
Contact: Ph: +91-427-4047677, 2452271. Email: info@rubberreclaim.com. Web: www.rubberreclaim.com

Rev.No:01 / 05.01.2017

PRODUCT DATA SHEET

Product Name : Wholetyre Reclaimed Rubber
Grade : Coarse ERP-5540
Appearance : Black slab rubber Sheets

STANDARD SPECIFICATION

S.NO	PROPERTIES	UNITS	LIMITS	TEST METHOD
CHEMICAL PROPERTIES				
1	ACETONE EXTRACT	%	14+/-3	IS 6306-1971
2	ASH CONTENT	%	7+/-2	IS 6306-1971
3	CARBON BLACK	%	25+/-2	IS 6306-1971
4	RUBBER HYDROCARBON	%	Min 46	IS 6306-1971
5	VOLATILE MATTER	%	Max 1	IS 6306-1971
PHYSICAL PROPERTIES				
6	SPECIFIC GRAVITY	--	1.12+/-0.02	IS 6306-1971
7	TENSILE STRENGTH	KG/SQ.CM	Min 30	IS 3400-1987
8	ELONGATION AT BREAK	%	Min 180	IS 3400-1987
9	HARDNESS	SHORE 'A'	60+/-3	IS 3400-1980
10	MOONEY VISCOSITY ML (1+4) @ 100°C	MU	30--55	IS 6306-1971
Test Recipe : (Parts by Mass): Reclaim – 200, Zinc Oxide -5.0, Sulphur-3.0, Stearic Acid-2.0, MBT-0.5, DPG-0.2, Cure : slab - 145°C / 30 min				

REACH (EU) Compliance: Our products are registered under REACH EU Regulation (EC) No:1907/2006 (REACH)

Description: Coarse reclaimed rubber derived from NR based Truck and Bus Tyres by the application of heat and chemical agents, followed by intense mechanical process.

Packing Option: HDPE Sacks - 25Kgs & 50Kgs, LDPE Bag - 25Kgs, EVA packing - 20Kgs & 10Kgs, Pallet packing - 1MT.

Health & Safety: Detailed advice on the Health safety aspects of this product is given in the individual product Material safety Datasheet (MSDS), available upon request.



THE HOUSE OF RECLAIMED RUBBER

