



ESWAR RUBBER PRODUCTS PVT LTD.,

AN ISO 9001 : 2015 CERTIFIED COMPANY

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PRODUCT DATA SHEET

Product Name : Natural Rubber Tube Reclaim rubber
Grade : NTR-703
Appearance : Black slab rubber Sheets

STANDARD SPECIFICATION

S.NO	PROPERTIES	UNITS	LIMITS	TEST METHOD
CHEMICAL PROPERTIES				
1	ACETONE EXTRACT	%	12+/-4	IS 6306-1971
2	ASH CONTENT	%	Max 28	IS 6306-1971
3	CARBON BLACK	%	17+/-7	IS 6306-1971
4	RUBBER HYDROCARBON	%	Min 40	IS 6306-1971
5	VOLATILE MATTER	%	< 1	IS 6306-1971
PHYSICAL PROPERTIES				
6	SPECIFIC GRAVITY	--	1.25+/-0.05	IS 6306-1971
7	TENSILE STRENGTH	KG/SQ.CM	Min 30	IS 3400-1987
8	ELONGATION AT BREAK	%	Min 225	IS 3400-1987
9	HARDNESS	SHORE 'A'	60+/-5	IS 3400-1980
10	MOONEY VISCOSITY ML (1+4) @ 100°C	MU	20--50	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				

Description:

Fine Grade Reclaimed Rubber produced from natural rubber automotive tube scraps and mainly used in auto and cycle tubes 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.



THE HOUSE OF RECLAIMED RUBBER

