



# ESWAR RUBBER PRODUCTS PVT LTD.,

AN ISO 9001 : 2015 CERTIFIED COMPANY

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## PRODUCT DATA SHEET

Product Name : EPDM Reclaim Rubber  
Grade : EPR-702  
Appearance : Black slab rubber Sheets

### STANDARD SPECIFICATION

S.NO	PROPERTIES	UNITS	LIMITS	TEST METHOD
<b>CHEMICAL PROPERTIES</b>				
1	ACETONE EXTRACT	%	30+/-5	IS 6306-1971
2	ASH CONTENT	%	Max 20	IS 6306-1971
3	CARBON BLACK	%	25+/-5	IS 6306-1971
4	RUBBER HYDROCARBON	%	Min 30	IS 6306-1971
5	VOLATILE MATTER	%	Max 1	IS 6306-1971
<b>PHYSICAL PROPERTIES</b>				
6	SPECIFIC GRAVITY	--	1.14+/-0.02	IS 6306-1971
7	TENSILE STRENGTH	KG/SQ.CM	Min 60	IS 3400-1987
8	ELONGATION AT BREAK	%	Min 300	IS 3400-1987
9	HARDNESS	SHORE 'A'	55+/-5	IS 3400-1980
10	MOONEY VISCOSITY ML (1+4) @ 100°C	MU	40--60	IS 6306-1971
<b>Test Recipe :</b> (Parts by Mass): Reclaim – 200, Zinc Oxide -5.0, Sulphur-2.0, MBTS-0.5, TMTD-1.0, Cure : slab - 160°C / 30 min				

**Description:**

Very fine Grade Reclaimed Rubber and mainly used in extruded and molded products 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

