

RECLAIM RUBBER TECHNICAL DATA SHEET

Grade: GE – WR P

Sr. No.	Parameter	Unit of Measurement	Test Method (ASTM)	Specification
01.	Ash Content	%	D 297-15	5 Max.
02.	Acetone Extract	%	D 297-15	15 Max.
03.	RHC by difference	%	E 1131	80 Min.
04.	Volatile Matter	%	D 1509	1.5 Max.
05.	Specific Gravity	gm/cc	D 297- 93	0.95 ± 0.05
06.	Tensile Strength	Kg/cm ²	D 412	25 Min.
07.	Elongation at Break	%	D 412	200 Min.
08.	Mooney Viscosity (At the time of Dispatch)	ML ₁₊₄ @ 100°C	D 1646	15 Min.
09.	Appearance	-	Visual	Fine

Application:

- | | | |
|--------------------------|------------------------|-------------------|
| 1. Tyres | 2. Hoses | 3. Conveyor Belts |
| 4. Quality Moulded Goods | 5. Calendered products | |

Advantages:

1. Small expansion & contraction.
2. Good Fluidity & Plasticity.
3. Reduced Energy Consumption.
4. Flatness of Vulcanization & Safety of Scorch.
5. Reduce Mixing time.

Storage:

Store in a cool & dry place below 60°C away from sources of heat or ignition.

Packing:

White Rubber is packed & supplied in 50 Kgs & 25 Kgs HDPE Sheets.