

CRUMB RUBBER TECHNICAL DATA SHEET

Grade: GE – CRM 80

Sr. No.	Parameter	Unit of Measurement	Test Method (ASTM)	Specification
01.	Ash Content	%	D 297-18	12 Max.
02.	Acetone Extract	%	D 297-93	8 Max.
03.	Carbon Black	%	E 1131	30 ± 2
04.	RHC by difference	%	E 1131	50 Min.
05.	Volatile Matter	%	D 1509	1 Max.
06.	Specific Gravity	gm/cc	D 297- 93	1.15 ± 0.03
07.	Fineness Through 60 Mesh (250 Microns)	%	ASTM	99 Min.
08.	Fineness Through 80 Mesh (180 Microns)	%	ASTM	95 Min.

Application:

- | | | |
|--------------------|------------------------------|----------------------|
| 1. Tyres | 2. Sealant & Paint Additives | 3. Molded Plastic |
| 4. Conveyer belts | 5. Adhesives | 6. Extruded articles |
| 7. Rubber Mixtures | | |

Advantages:

1. Stress absorbing Properties.
2. Sound dampering Properties
3. Reduced Energy Consumption
4. Significantly improve the performance of anti-aging and anti-fatigue.
5. Minimum increase of air permeability.

Storage:

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

Packing:

Crumb Rubber is packed & supplied in 50 Kgs & 25 Kgs HDPE Bags.