



Reliance Sibur
Elastomers Private Limited
A partnership of excellence

PRODUCT DATA SHEET

IMPRAMER™ C 1139 (Chlorobutyl Rubber)

PRODUCT DESCRIPTION

IMPRAMER™ C 1139 chlorobutyl rubber is a chlorinated copolymer of isobutylene and isoprene. Product is offered as white to light amber color bale and has 0.92 as typical specific gravity.

RAW MATERIAL PROPERTIES

Sr. No	Parameter	Unit	Range	Test Method
01	Mooney Viscosity ML (1+8) @125 °C (un-massed)	MU	34 – 44	ASTM D1646
02	Chlorine	Wt.%	1.15 – 1.35	RSEPL method
03	Volatile Matter	Wt.%	0.5 max.	ASTM D5668
04	Non-staining Antioxidant	Wt.%	0.05 min.	RSEPL method
05	Ash	Wt.%	0.5 max.	ASTM D5667
06	Calcium	Wt.%	0.05 – 0.11	RSEPL method

PACKAGING: 30 Kg Bale wrapped in dispersible EVA film is further packed either in appropriate bulk packing (like metal container) or as individual bale in paper bag.

SHELF LIFE: 2 years from manufacturing date under controlled storage conditions (temperature less than 40°C, no exposure to direct sunlight and atmospheric precipitation).

CUSTOMER TECHNICAL SUPPORT

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