

BBR800

Baris Butyl Reclaim is recycled out of waste or scrap butyl tubes. The properties of Baris Butyl Reclaim which are soft, pliable, easy to process, and capable of being re-vulcanized make them particularly suitable for a variety of Butyl Rubber products such as Inner tubes, Tire inner liner, Adhesives, and Electrical Insulation.

MATERIAL SPECIFICATION

Chemical Properties	Test Method	Unit	Specification
Volatile Matter	ASTM D1278	%	0.2
Acetone Extract	ISO 1407	%	6 ± 3
Ash Content	ASTM D6370-99	%	6 ± 3
Carbon Black	ASTM D6370-99	%	30 ± 5
Rubber Hydrocarbon	ASTM D6370-99	%	> 53

Physical Properties	Test Method	Unit	Specification
Specific Gravity	ASTM D297	N/A	1.15 ± 0.03
Mooney Viscosity ML (1+4)@100°C	ASTM D1646	MU	40 ± 10
Hardness	ASTM D2240	Shore A	50 ± 5
Tensile Strength	ASTM D412	kg/cm ²	> 77
Elongation At Break	ASTM D412	%	> 480

Packing Details	Export Packing
Weight Per Bale	10 Kg or 20 Kg Each bale is packed in either: E.V.A bag of melting point below 90°C; OR LDPE bag of melting point below 110°C.

