

BUTYL RECLAIM RUBBER

TECHNICAL DATA	Test Method	Butyl Reclaim Rubber HTR 1001
----------------	-------------	-------------------------------

CHEMICAL PROPERTIES

Acetone-Extract %	ASTM D 297-18	9 ± 3
Ash %	ASTM D 297-18	4 ± 2
Carbon Black %	ASTM E 131	32 ± 4
RHC %	ASTM E 1131	50 Min.

PHYSICAL PROPERTIES

Specific Gravity (gm / cc)	ASTM D 297-93	1.12 ± 0.02
Tensile strength (kg / cm ²)	ASTM D 412	75 Min.
Elongation	ASTM D 412	480 Min.
Mooney Viscosity (1+4)@100'c)	ASTM D 1646	45 ± 10
Hardness at Shore "A"	ASTM D 2240	55 ± 5