



## SPECIFICATION

### BUTYL RUBBER (IIR)

HS CODE - 40023100 | CAS NO - 9010-85-9

Property	Value
Mooney Viscosity, ML 1+8 (125°C)	46-56
Viscosity spread in one lot, max	6
Unsaturation, % mol	1.6 ± 0.2
Tensile strength, Mpa, min	19
Ultimate elongation, %, min	600
Stabilizer mass content, % Agidol-2 or Acidol 2A Irganox 1010 Wingstey L A mix of Agidol2 and Irganox 1010	0.05-0.20 0.05-0.20 0.05-0.20 0.05-0.20
Modules at 400%, elongation, Mpa min	7
Loss of mass at drying, %, max	0.30
Ash mass content, %, max	0.40
Iron Mass content, %, max	0.20
Antiglomerate mass content, %, max	1.2

### APPLICATION

Butyl Rubber IIR is a product of isobutylene and isoprene copolymerization in methyl chloride medium. This type of rubber is used for production of tyre inner tubes, diaphragms of shaper-vulcanizers, latex and butyl rubber.

### PACKAGE

30+1 kg bales. Polyethylene file, wooden and metal pallet boxes.