



## SPECIFICATION

# STYRENE-BUTADIENE RUBBER 1502

HS CODE - 40021190 | CAS NO - 9003-55-8

Properties	Values
MOONEY VISCOSITY ML (1+4) 100C	48-58
VISCOSITY SCATTERING IN ONE LOT, %, no more than	5
TENSILE STRENGTH, Mpa, no less than	27
ELONGATION AT BREAK, %, no less than	560
REBOUND ELASTICITY, %, no more than	38
ASH CONTAIN, %, no more than	0,8
MASS FRACTION OF METALS, %, no more than	-
Cu	0.00015
Fe	0.004
MASS LOSSES AT DRYING, %, no more than	0.4
MASS FRACTION OF ORGANIC ACIDS, %	5.2-7.2
MASS FRACTION OF ORGANIC ACIDS SOAPS, %, no more than	0.25
MASS FRACTION OF ANTIOXIDANT, %, VS-30A or AO-6 (poligard)	1.0-2.0
MASS FRACTION OF BOUND STYRENE (ALPHA-METHYL STYRENE), %	22-25

## APPLICATION

The SBR1502 is general purpose rubber. It is widely used in tyre, rubber technical, shoe, cable and other industries for production of automobile tyres and tubes, wide assortment of technical rubber articles, white and colour shoes, cable castings and so on.

## PACKAGE

The rubber is produced in 30 + 1 kg briquettes, wrapped in marked polyethylene film and a 4-layer craft bags. The briquettes may be packed in wooden pallets about 450 kg. net weight.