



# USRUBBER

## RECLAIMING

### Specifications

**Raw Material:** Road worn inner tubes

**Texture:** Smooth

**Chemical Properties:**

Acetone extract, % 10 +/-3

Ash, % 7 +/-2

Carbon black, % 30 +/-3

RHC, % 50 min.

Specific gravity 1.170 +/- 0.030

**Physical Properties:**

Mooney viscosity,

ML(1+4)@100° C 40 +/-7

**Compound Properties:**

20 min. cure @160° C

Tensile, psi 850 minimum

Tensile, Mpa 5.7 minimum

300% modulus, psi 700 maximum

Elongation,% 400 minimum