

SPECIFICATION OF RUBBER COMPOUND

- 01. Thickness : 4.5 ± 0.5 mm
- 02. Hardness after vulcanizing : 45 ± 5°
- 03. Specific Gravity : 0.95 to 1.05
- 04. Tensile Strength : 180 Kg/cm<sup>2</sup>
- 05. Percentage Elongation : 550 % Minimum
- 06. Ash Content : 11 % Max.
- 07. Fluids to be handled : Silicious acidic slurry containing Sulphuric Acid (pH : 1.6 – 1.8)

**Specific Instruction**

- a) Rubber must be calendared.
- b) Minimum acceptable width is 600 mm.
- c) Minimum length should be 2 meters.
- d) Self life should be at least 25 days.
- e) Apart from the delivery schedule you should be able to supply the material within the short notice of one week.
- f) Compound should be packed in such a manner that the layers are not damaged during transit.

*N. K. P.*  
N. K. Nayak  
Supdt. (Mech.)