

**SPECIFICATION OF RUBBER COMPOUND**

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|--------------------------------|--|
| O1. Thickness                  | : $4.5 \pm 0.5$ mm   |
| O2. Hardness after vulcanizing | : $45 \pm 5^\circ$   |
| O3. Specific Gravity           | : 0.95 to 1.05   |
| O4. Tensile Strength           | : $180 \text{ Kg/cm}^2$  |
| O5. Percentage Elongation      | : 550 % Minimum  |
| O6. Ash Content                | : 11 % Max.  |
| O7. 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) shelf 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.

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