





SPECIFICATIONS FOR RAW MATERIALS

| ISSUE : 05 | SECTION : 50.0 | REV : 00 | DATE : JUN 2009. | PAGE : 1 OF 1

CALCINED ALUMINA FOR CERALIN

1. General

- : This Specification governs the requirement of Calcined Alumina for Ceralin.
- 2. Application
- : To serve as one of the constituents in the manufacture of Ceralin
- 3. Freedom from Defects
- : Shall be free from foreign materials & supplier should guarantee minimum 90 % Alpha content

- 4. Properties
- : % Al₂O₃
- : 99.2 % Minimum
- % Na₂O
- : 0.35 % Maximum
- % Particle Size >10 µm: 20% Max.

Average Particle Size

(D₅₀ Value)

: 4.0 to 6 pm

PREPARED BY

P.V.SATYASANDHA

SR.ENGINEER / CERAMIC LABORATORY

APPROVED BY

SKRISWAS

HEAD / SH & CERAMIC LABORATORY