

**CALCINED KAOLIN
STANDARD SPECS.**

| Chemical analysis | Rate |
|--------------------------------|----------------------------|
| Al ₂ O ₃ | 37 – 41 % |
| SiO ₂ | 53 – 58 % |
| Fe ₂ O ₃ | 0.8 – 1.7 % |
| TiO ₂ | 1.5 – 3 % |
| CaO | 0.3 – 0.4 % |
| MgO | 0.1 – 0.2 % |
| K ₂ O | 0.1 – 0.20 % |
| Na ₂ O | 0.1 – 0.20 % |
| Refractoriness | 1725 – 1745 C ⁰ |
| Grain Density | 2.5 – 2.6 g.p.c.c |
| GRAIN SIZE | |
| >30 mm | Not more than 3 % |
| < 30 mm | Not less than 97 % |