

BAUXITE 75

| Chemical Analysis (standard) | | |
|--------------------------------|---------|---------|
| % | typical | |
| Al ₂ O ₃ | 74.90 | min 72 |
| SiO ₂ | 17.07 | |
| Fe ₂ O ₃ | 2.08 | max 2,2 |
| TiO ₂ | 3.19 | max 4 |
| CaO | 0,45 | |
| MgO | 0,27 | |
| Na ₂ O | 0,06 | |
| K ₂ O | 0,54 | |

| Physical Properties | | | |
|---------------------|---------|----------|-------------------|
| | Typical | | |
| Bulk density | 2.65 | min 2,60 | g/cm ³ |
| Water absorption | - | | % |
| Apparent porosity | - | | % |

| Mineralogic Composition | |
|-------------------------|------------|
| Main Phase | α- alumina |