



**Product : Building & Plaster Lime**

| <b>Typical Analysis:</b>                     | <b>%m/m</b> |
|--|-------------|
| Silica (SiO <sub>2</sub> )                   | 4,00        |
| Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> ) | 0.40        |
| Alumina (Al <sub>2</sub> O <sub>3</sub> )    | 0.20        |
| Calcium Oxide ( CaO)                         | 70,00       |
| Magnesium Oxide (MgO)                        | 0,60        |
| Available Lime as Calcium Oxide (CaO)        | 65,00       |

| <b>Sieve analysis:</b> | <b>%m/m</b> |
|------------------------|-------------|
| <b>Micron</b>          |             |
| +300                   | 0           |
| -300 + 212             | 0           |
| -212 + 150             | 0,8         |
| -150 + 75              | 1,9         |
| -75 + 45               | 2,0         |
| -45                    | 95,3        |

**Calculated Composition**

|  |       |
|--|-------|
| Calcium Hydroxide (Ca(OH) <sub>2</sub> ) | 92,00 |
|--|-------|