

**MICROSIL 503**  
(TECHNICAL SPECIFICATIONS)

Chemical Specifications

|                 |                                |        |
|-----------------|--------------------------------|--------|
| Silicon Dioxide | SiO <sub>2</sub>               | 92.00% |
| Ferric Oxide    | Fe <sub>2</sub> O <sub>3</sub> | 00.50% |

Physical Specifications

|                             |           |
|-----------------------------|-----------|
| Brightness                  | 87.00%    |
| Whiteness                   | 92.00%    |
| Hardness MOHR's Scale       | 7.00      |
| Specific Gravity            | 2.6 – 2.7 |
| Moisture                    | 0.59%     |
| Retention on 500 Mesh Sieve | 2.00 %    |

