

# FUMED SILICA TECHNICAL DATA SHEET

NEW!



| Hydrophilic Properties |      |                      |
|------------------------|------|----------------------|
| Test Methods           | Unit | Fumed Silica Polvere |
| BET / Surface Area     | m2/g | 135 – 185            |
| Ignition Loss (LOI)    | %    | ≤ 1.5                |
| Moisture               | %    | ≤ 1.0                |
| pH Value               | %    | 3.7 – 4.5            |
| Al2O3                  | %    | < 0.03               |
| Fe2O3                  | %    | < 0.003              |
| TiO2                   | %    | < 0.03               |
| HCl                    | %    | 0                    |
| SiO2 Content           | %    | > 99.8               |
| Thickening Efficiency  | mPas | Excellent            |