

SS - SIL 45C

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|-------------------------------------|---|-----------------------|-----|--|-----------------|-------|-----------|-----------------------|-----|--|-------|-----|-------------|-------------------------------------|-----|-----|-----------------------|-----|-----|
| D escription | Micronized Silica (Gel Type) | | | | | | | | | | | | | | | | | | |
| C hemical composition | SiO ₂ | | | | | | | | | | | | | | | | | | |
| C AS No. | 7631-86-9 | | | | | | | | | | | | | | | | | | |
| A ppearance | White | | | | | | | | | | | | | | | | | | |
| A pplication | Anti-blocking agent, Matting agent, Anti-cake agent, Protein absorbent, Refining agent, Moisture Scavengers, Catalyst carrier, Tableting aids, Cosmetics, Diazo paper, Printing ink, PVC compounds, Powder substance etc. | | | | | | | | | | | | | | | | | | |
| S pecification | <table border="0"> <tr> <td>1. Particle Size (µm)</td> <td>5.0</td> <td></td> </tr> <tr> <td>2. Moisture (%)</td> <td>1.5 ↓</td> <td>ISO 787-2</td> </tr> <tr> <td>3. Oil Abs. (ml/100g)</td> <td>150</td> <td></td> </tr> <tr> <td>4. pH</td> <td>3.5</td> <td>5% in Water</td> </tr> <tr> <td>5. Surface Area (m²/g)</td> <td>500</td> <td>BET</td> </tr> <tr> <td>6. Pore Volume (ml/g)</td> <td>0.8</td> <td>BET</td> </tr> </table> | 1. Particle Size (µm) | 5.0 | | 2. Moisture (%) | 1.5 ↓ | ISO 787-2 | 3. Oil Abs. (ml/100g) | 150 | | 4. pH | 3.5 | 5% in Water | 5. Surface Area (m ² /g) | 500 | BET | 6. Pore Volume (ml/g) | 0.8 | BET |
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| P ackaging | 20kg Net Inner Cover Three Layer Soft Paper Bag Outer Cover PE Bag | | | | | | | | | | | | | | | | | | |
| M aterial Safety Data Sheet | MSDS is available | | | | | | | | | | | | | | | | | | |

