

Silicon Carbide Technical Data Sheet (TDS)

SiC No: 409-21-2

Chemical Composition:

| Specification | Requirement |
|-----------------------------------|----------------------|
| SiC Content | α - SiC > 99% |
| Mean Grain Size (μm) | D_{50} : 0.4 – 0.8 |
| Free Carbon Content | $\leq 0.1\%$ |
| Fe_2O_3 Content | $\leq 0.1\%$ |

D(0.03) : 0.30 μm **d(0.1): 0.391 μm** **d(0.5): 0.856 μm** **d(0.9): 1.982 μm** D(0.94) : 2.32 μm

