



## Nano-ceramic SiC Powder

Cat. No. CER-0331

Lot. No. (See product label)

<b>Product Name</b>	Nano-ceramic SiC Powder
<b>Product overview</b>	Oxygencontent: 0.5% Crystalphase: Cube Average partical Size: 40nm Specific surface area: 90m2/g Loose loading density: 0.05g/cm3
<b>Morphology &amp; Appearance</b>	Grey powder
<b>Size</b>	40nm
<b>Purity</b>	>99%
<b>Storage</b>	Store at room temperature.
<b>Application</b>	1.Modifying in high strength nylon material 2.Modification of special engineering plastics(PEEK) 3.The application of nano silicon carbide in rubber tire 4.Metal surface treatment and other materials 5.Application of nano-silicon carbide in the lubricant 6.The application of nano silicon carbide in paint

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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