



Recrystallized Silicon Carbide

You can rest assured to buy Recrystallized Silicon Carbide from Engineering Ceramic factory and we will offer you the best after-sale service and timely delivery.

Product Description

Engineering Ceramics Co., Ltd. is a company in China specializing in the production of recrystallized silicon carbide (ReSiC) products, sintered silicon carbide (Ssic), reaction bonded silicon carbide (RBSiC), and Nitrid boned silicon carbide (NSiC). Our recrystallized silicon carbide products are characterized by high purity and corrosion resistance. Recrystallized silicon carbide (ReSiC) products are mainly used as kiln furniture, which has the advantages of energy saving, increasing the effective volume of the kiln, shortening the firing cycle, improving the production efficiency of the kiln, and high economic benefits. It can also be used as burner nozzle heads, ceramic radiation heating tubes, Component protection tubes (especially for atmosphere furnaces), etc.

Recrystallized Silicon Carbide Application

Semiconductor photovoltaic

Environmental protection

Clean Energy

Furnace & Kilns components

Daily used Porcelain

Recrystallized Silicon Carbide characteristics:

Good thermal shock resistance can take rapid thermal cycling.

Good oxidation resistance.

Can work at elevated temperatures.

The service life is long.

Recrystallized silicon carbide (ReSiC) is an excellent ceramic material suitable for applications requiring good corrosion resistance and wear resistance. Engineering Ceramics Co., Ltd. has been committed to Recrystallized silicon carbide (ReSiC) product research and development and innovation, The technical team has been worked and studied in Germany few years, our raw materials powders has been bought from ESK CERAMICS GMBH & CO. KG, our kiln is made by FCK

GMBH&CO, Germany.

Now our Recrystallized silicon carbide (ReSiC) factory has been the ISO9001 quality management system certification, ISO41001 environmental management system certification, and OHSAS18001 occupational health & safety management system certification.

Engineering Ceramics Co., Ltd. as the professional manufacturers and suppliers in China, we have rich experience for quality control, packing and delivery, every purchase order will have tolerance in report.