



Greater kiln capacity & reduced firing cycles

MATERIAL CHOICES

Our kiln furniture systems are designed and constructed of advanced silicon carbide (SiC) materials. Thinner, lighter and significantly stronger than traditional kiln furniture for meeting improved energy efficiencies in high temperature applications - minimize mass while maximizing strength.

We can provide traditional SiC as well as advanced SiC with LO-MASS® kiln furniture benefits.

BENEFITS

TRADITIONAL SiC

- High shape stability and creep resistance
- Very good thermal conductivity
- Excellent thermal shock resistance
- High oxidation resistance

ADVANCED SiC LO-MASS®

- Reduced energy consumption
- Optimum rate of capacity utilization
- High flexibility
- Excellent product quality
- Very good thermal shock behavior

PLATES /BATTS

Saint-Gobain offers a wide range of sizes for plates or batts. To find the best solution for your system, please speak to our experienced engineers. They understand your needs and will help you make the right product selection for your application.



For more information: www.ceramicsrefractories.saint-gobain.com, ceramics.refractories@saint-gobain.com

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