

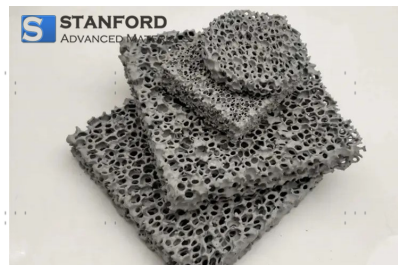
Technical Data Sheet

Product Name: Silicon Carbide Ceramic Foam Filter

Catalog No.: SC2325

Working Temperature: $\leq 1200^{\circ}\text{C}$

Density: 0.3-0.5 g/cm³



Properties

Working Temperature	$\leq 1540^{\circ}\text{C}$
Porosity	80~90%
Compression Strength (Room Temperature)	$\geq 1.0\text{Mpa}$
Volume Density	0.3-0.5 g/cm ³
Thermal Shock Resistance	1200°C---room temperature 3 times

Chemical Composition

Al₂O₃	SiC	SiO₂	Fe₂O₃
$\leq 28.00\%$	$\geq 62.00\%$	$\leq 10.00\%$	$\leq 0.50\%$

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By.....*Norman*.....