SIKA e-SiC® 3,8N
Product Information

High purity silicon carbide powders for semiconductor and electronic applications.

High purity silicon carbide produced by the Acheson process for semiconductor and electronic applications. Particularly suitable for PVT crystal growth for SiC wafer manufacturing.

Typical Chemistry

Char. description	Unit	Value
Free C	%	0,07
Free Si	%	0,03
Total O_2	%	0,02
Size Instrument		Malvern Mastersizer
Size d10%	µm	204
Size d50%	µm	124
Size d90%	µm	72
Al	ppm	62
Fe	ppm	11
Ni	ppm	1
V	ppm	1
Ca	ppm	1
Ti	ppm	5
N	ppm	14

Analytical Procedures: All measurement is in accordance to FEPA, ANSI or JIS, or other methods in agreement with customers.

Packaging: 25 kg paper bags

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SIKA Silicon Carbide