

Product Data Sheet

Silicon Series

Silicon							
Material	Code	Si	Fe	Al	Ca	P	B
Silicon	SM – 5	5N	1	1	1	5	2
Silicon	SM - 45	4N5	1	5	5	10	5
Silicon	SM – 200	99.9	0.03	0.03	0.01	40	40
Silicon	SM – 250	99.7	0.03	0.10	0.01	40	40
Silicon	SM – 300	99.5	0.10	0.10	0.05	40	40

NB – All values are maximums. SM-5 and SM-45 are reported in ppm as are all P and B figures. All other data reported as wt %.

Physical Form

All grades can be supplied in chunk, grain or powder form

Particle size ranges can be produced to customer specifications

Packaging

25kg and 100kg drums

1mt bags

Applications

Thin and thick film coatings

Advanced Ceramics

Photovoltaics