

PRODUCT DATA SHEET

RST-SiC-98

Silicon Carbide 98 %

1. Description

RST-SiC-98 is a recycled, high purity material with silicon carbide content above 98 %.

2. Chemical analysis

Chemical analysis as shown in the table below. Moisture content below 0.5 %.

Element (wt. %)	RST-SiC-98
SiC	≥ 98,0
Fe ₂ O ₃	≤ 0,4
Al ₂ O ₃	≤ 0,2
CaO	≤ 0,3
SiO ₂	≤ 0,5
C _{free}	≤ 0,2
Si _{met}	≤ 0,1

3. Sizing

RST-SiC-98 is delivered as milled powder with $d_{50}=2-4 \mu\text{m}$ or as agglomerated powder 0-5 mm.

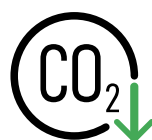
4. Packaging

Packing in 1000 kg big-bags on pallets.

5. Health, Safety and Environment

RST-SiC-98 is not classified as hazardous material

ReSiTec products are recycled and upgraded in our zero-emission, low energy production processes resulting in a very low carbon footprint (PCF).



LOW CARBON FOOTPRINT
100 % Recycled product

6. Contact information

For further information please contact ReSiTec AS in Norway. Our staff will assist you with technical or commercial information. Contact information is available on our web site www.resitec.no or e-mail: post@resitec.no.