

PRODUCT DATA SHEET

RST-Si-99

Silicon Powder 99 %

1. Description

RST-Si-99 is a high purity silicon powder jet-milled by ReSiTec to meet our customers demand for optimal particle size distribution.

2. Chemical analysis

Chemical analysis as shown in the table below. The product specifications are based on average analysis and minor production related deviations may occur. Other elements on request.

Element (wt. %)	RST-Si-99
Si	> 99,0
Fe	≤ 0,5
Al	≤ 0,3
Ca	≤ 0,1

* %Si=100-%metals (XRF/GDMS).

3. Sizing

Standard sizing: 0-45 µm, 0-20 µm and 0-10 µm. Alternative particle size distributions can be customized.

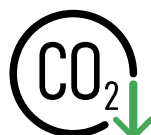
4. Packaging

Delivery in big-bags or paper bags.

5. Health, Safety and Environment

Not classified as hazardous material. We refer to our Material Safety Data Sheet number 301597.

High purity silicon from ReSiTec is recovered from the photovoltaic industry and recycled in our low energy intensive production process.



LOW CARBON FOOTPRINT
2.17 tons CO₂ eq./ton product
(average metallurgical silicon is 10.6 tons CO₂ eq./ton 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.