

# SIKA® TECH GC07 / GC13 / GC18 PRODUCT INFORMATION

**Green Silicon Carbide powders for reaction bonded (SiSiC) technical ceramics, or intermediate product for further processing.**

High purity green silicon carbide produced according to customer specification to be used in reaction bonded silicone carbide applications or as intermediate product for ceramic powders.

**Packaging** 25 kg paper bags or 1000 kg big bags.

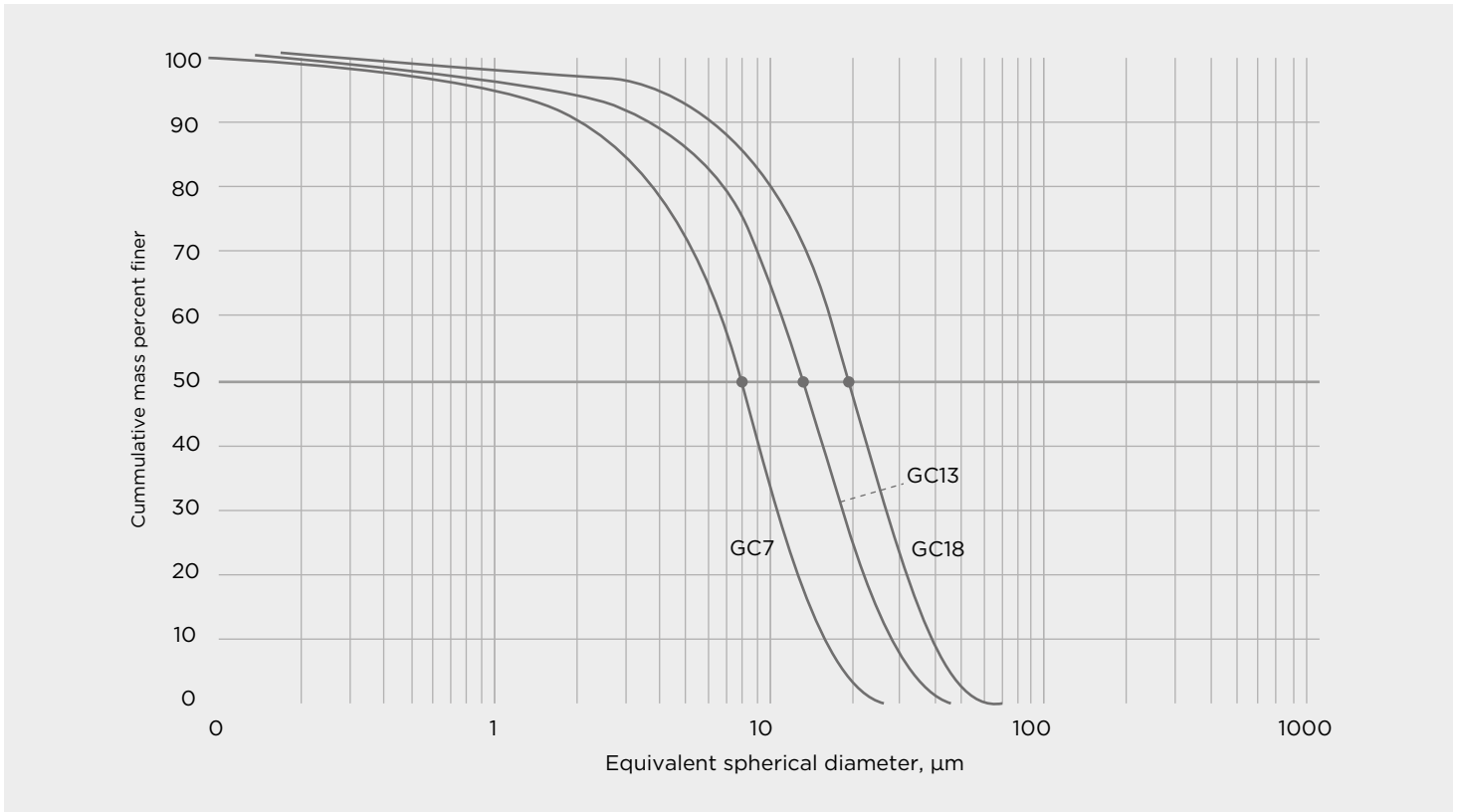
## Typical Chemistry

	SiC	Free-C	Free-SiO <sub>2</sub>	Free-Si	Fe <sub>2</sub> O <sub>3</sub>
<b>GC07</b>	99.40 %	0.20 %	0.20 %	0.10 %	0.05 %
<b>GC13</b>	99.50 %	0.20 %	0.20 %	0.10 %	0.03 %
<b>GC18</b>	99.60 %	0.20 %	0.15 %	0.10 %	0.03 %

Analytical Procedures:

ANSI 74.15 1992

## Typical SINTEX sedimentation Curves (Sedigraph)



Other grades are available on request

The information contained in this Product Information Document is the sole property of Saint-Gobain, and cannot be distributed outside Saint-Gobain or its Customers, entirely or by parts, without the prior consent of Saint-Gobain. The Product Information Documents display typical characteristics for Saint-Gobain's products as currently produced in Saint-Gobain's various manufacturing locations. These typical characteristics do not constitute a precise Customer Specification, which has to be elaborated separately between the Customer and Saint-Gobain in the frame of a commercial offer. Only with this precise Customer Specification can Saint-Gobain be bound to any commitment or liability regarding the quality of its products.