

## SPECIFICATION SHEET

Product: **Glass Grade (GS-BW) Silica Sand**

The below outlines the physical and chemical properties of the silica sand that will be supplied by Sunstate Sands Bundaberg.

Physical Properties:

Nominated Size of Aperture (mm)	Sunstate Sands Standard Specification
0.425	Minimum 95% Passing
0.105	Minimum 95% Retained

Chemical Specification:	<b>SiO<sub>2</sub></b>	<b>&gt;99%</b>
	<b>Al<sub>2</sub>O<sub>3</sub></b>	<b>&lt;0.12%</b>
	<b>Fe<sub>2</sub>O<sub>3</sub></b>	<b>&lt;0.030%</b>
	<b>TiO<sub>2</sub></b>	<b>&lt;0.10%</b>
	<b>Cr<sub>2</sub>O<sub>3</sub></b>	<b>&lt;0.0006%</b>

### Note:

The above specifications for material passing the 0.425mm sieve and material retained on the 0.105mm sieve is based on one composite sample per Shipload.

Particle Size test method is conducted as per the Sunstate Sands Standard Operating Procedure (SOP) PSD Particle Size Distribution of Sand Products.

British Standard Sieves are used.