

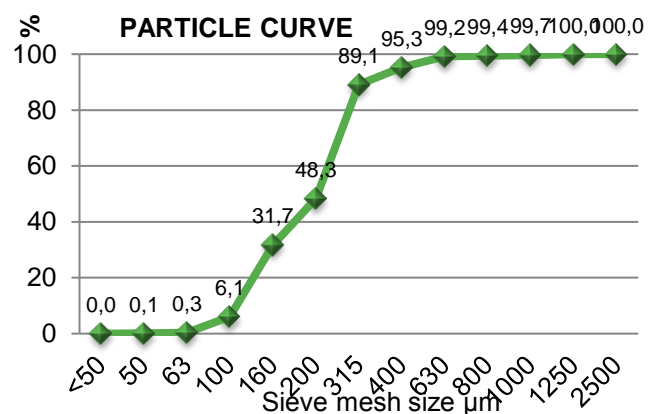
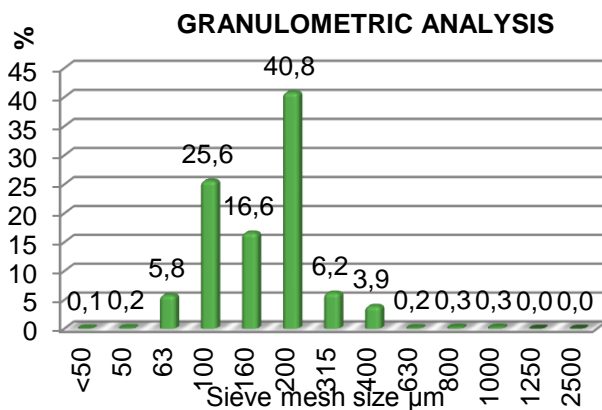


## WASHED QUARTZ SAND Quartz sand 2/0.05, fraction 0.0-1.25 mm

**Acope of application.** Washed quartz sand by its chemical and granulometric composition is a high-quality raw material for glass industry in the production of all types of glass and glass items, for example, glass sheets, glass containers for food and beverages, etc. Also, washed silica sand is used in the manufacture of metal moulds, silicate products, and other applications in construction and other industries.

**Sales.** Sand is sold wet, bulk (loose) in wholesale and retail. It is transported in trucks.

GRANULOMETRY			CHEMICAL COMPOSITION	
Sieve mesh size	%	Method	SiO <sub>2</sub>	>98.5 %
> 2500 μm	0,0	LST EN 933-1:2012	Fe <sub>2</sub> O <sub>3</sub>	<0.05 %
> 1250 μm	0,0		Al <sub>2</sub> O <sub>3</sub>	<0.60 %
> 1000 μm	0,3			
> 800 μm	0,3			
> 630 μm	0,2			
> 400 μm	3,9			
> 315 μm	6,2			
> 200 μm	40,8			
> 160 μm	16,6			
> 100 μm	25,6			
> 63 μm	5,8			
> 50 μm	0,2			
< 50 μm	0,1			
			PHYSICAL PROPERTIES	
			Humidity	<10.0 %
			Comparative weight	1.64 t/m <sup>3</sup>
			Hardness acc. to Mohs scale	7
			Heating loss	<0.2 %
			Melting point	1650 C°



AB Anykščių kvarcas produces washed quartz sand from natural raw materials and uses no additional chemicals in production. Tables contain average values. The data are indicative. The buyer should test the product and determine whether it meets its demands.