



DRIED QUARTZ SAND

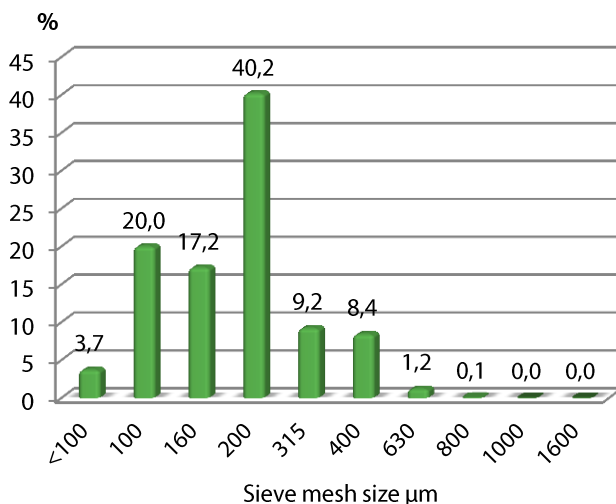
Quartz sand 2/0.05, fraction 0.0-0.8 mm

Scope of application. Dried quartz sand of 0.0 to 0.8 mm fraction by its chemical and granulometric composition is used in the glass industry, production of all types of glass and glass products, for example, glass sheets, containers for food and beverages, etc. In construction, it is used as a filler in the manufacture of construction mixtures, tile adhesives, decorative plaster, concrete as well as the production of moulds. This fraction is recommended for sandblasting and installation of artificial coatings.

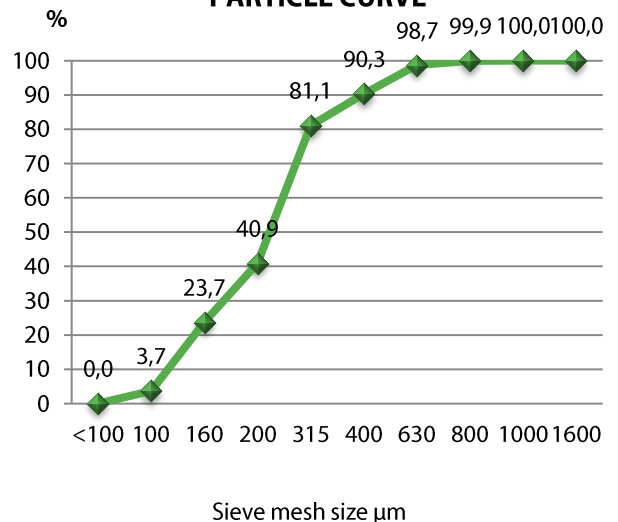
Sales. Dried quartz sand is sold as wholesale and retail, packaged in big bags of up to 1.5 tonnes and paper bags of 25 kg. We can load bulk dried quartz sand in tank-cars. It is transported by trucks and tank trucks.

GRANULOMETRY			CHEMICAL COMPOSITION	
Sieve mesh size	%	Method	SiO ₂	>98.5 %
> 1600 μm	0.00	LST EN 933-1:2012	Fe ₂ O ₃	<0.05 %
> 1000 μm	0.00		Al ₂ O ₃	<0.60 %
> 800 μm	0.01		PHYSICAL PROPERTIES	
> 630 μm	1.10			
> 400 μm	8.40		Humidity	<0.5 %
> 315 μm	9.20		Comparative weight	1.47 t/m ³
> 200 μm	40.20		Hardness acc. to Mohs scale	7
> 160 μm	17.20		Heating loss	<0.2 %
> 100 μm	20.00		Melting point	1650 Co
< 100 μm	3.70			

GRANULOMETRIC ANALYSIS



PARTICLE CURVE



AB Anykščių kvarcas produces dried 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.