



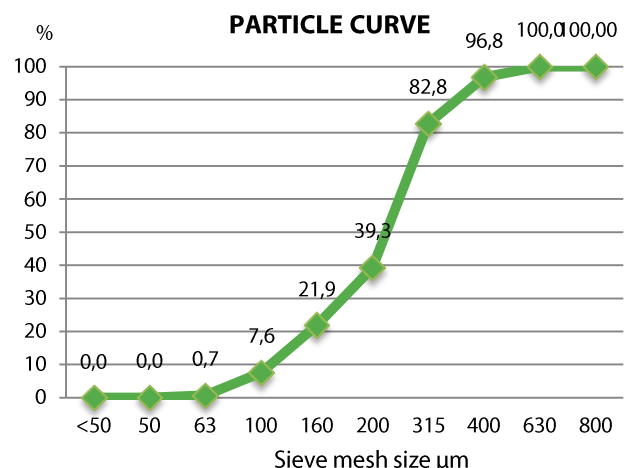
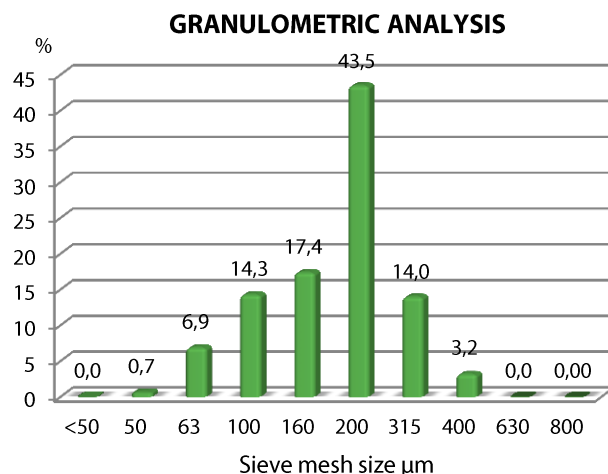
DRIED QUARTZ SAND

Quartz sand 2/0.05, fraction 0.0-0.4 mm

Scope of application. Dried quartz sand of 0.0 to 0.4 mm fraction is the highest quality raw material by its chemical purity and granulometric composition. It is suitable for use in the glass industry, in building industry as a filler for construction mixtures, in preparation of primer, tile adhesives, decorative plaster, concrete, and various paints. In ceramics, quartz sand is suitable for use in the manufacture of floor and wall tiles, sanitary ware, bricks, glazed stone pipes, etc. Also, dried silica sand is used for the manufacture of metal casting moulds.

Sales. Dried quartz sand is sold in wholesale and retail, packaged in big bags of up to 1.4 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 %
> 800 µm	0.00	LST EN 933-1:2012	Fe ₂ O ₃	<0.05 %
> 630 µm	0.00		Al ₂ O ₃	<0.60 %
> 400 µm	3.20		PHYSICAL PROPERTIES	
> 315 µm	14.00			
> 200 µm	43.50		Humidity	<0.5 %
> 160 µm	17.40		Comparative weight	1.49 t/m ³
> 100 µm	14.30		Hardness acc. to Mohs scale	7 %
> 63 µm	6.90		Heating loss	<0.2 %
> 50 µm	0.67		Melting point	1650 C°
< 50 µm	0.03			



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.