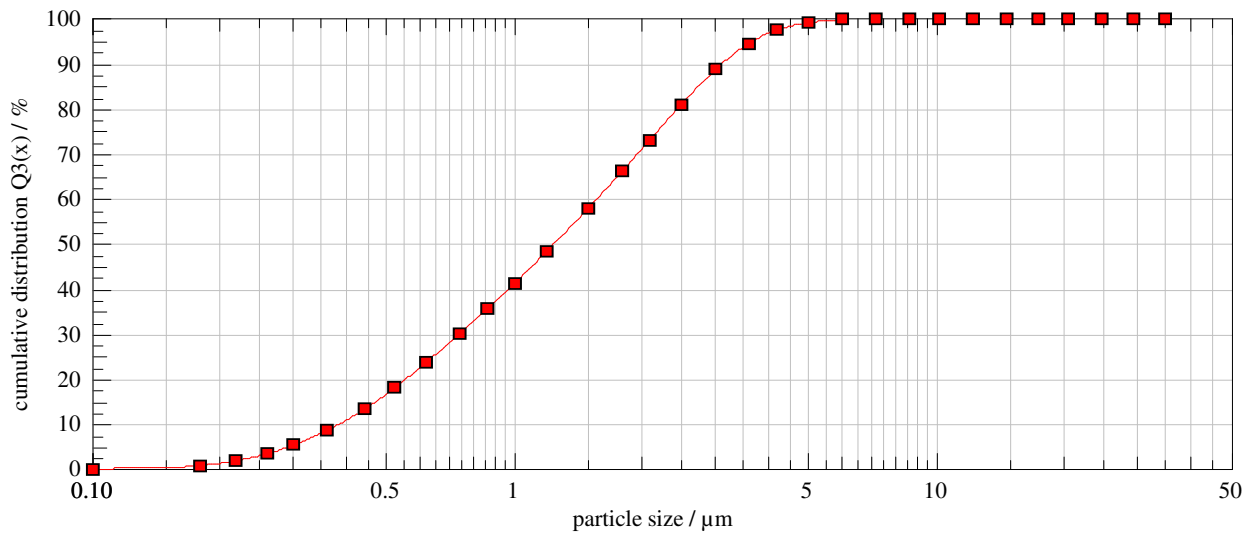


**MICROZIR - 5 MICRONS ZIRCONIUM SILICATE****27731**

Chemical Analysis		Physical Properties	
ZrO <sub>2</sub>	> 63,5%	Specific gravity	4.6-4.8
TiO <sub>2</sub>	< 0,20%	Mohs hardness	7.5
Fe <sub>2</sub> O <sub>3</sub>	< 0,15%	Melting point	2.200 °C
Al <sub>2</sub> O <sub>3</sub>	< 1,5%	Loss on ignition	<0,9%
SiO <sub>2</sub>	< 33%	Solubility in water	Non-soluble
Uranium (typical)	230 - 280ppm.	Flammability	Non-flammable
Thorium (typical)	170 - 230ppm.	Appearance	White powder

Particle Size Distribution <small>According with "PQ-04 Inspección y Ensayo" instruction</small>			
	Typical(microns)	Min.Guaranteed	Max.Guaranteed
d50	1,2	1,1	1,4
d97	4,1	-	-
d10	0,4	-	-



Product Presentation
Bulk, 1000 Kg Big-bags and 25 Kg bags.