

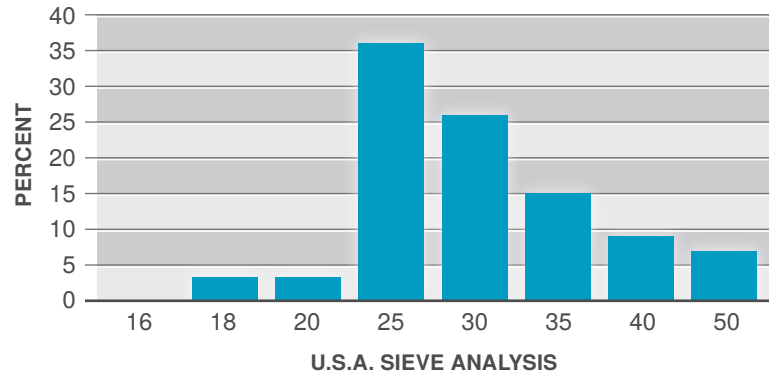


## #2 Q-ROK<sup>®</sup>

### UNGROUND SILICA

PLANT: BERKELEY SPRINGS, WEST VIRGINIA

**TYPICAL VALUES**  
(% RETAINED ON SIEVE)



USA STD SIEVE SIZE		TYPICAL VALUES		
MESH	MILLIMETERS	% RETAINED		% PASSING
		INDIVIDUAL	CUMULATIVE	CUMULATIVE
16	1.180	0	0	100
18	1.000	3	3	97
20	0.850	3	6	94
25	0.710	36	42	58
30	0.600	26	68	32
35	0.500	15	83	17
40	0.425	9	92	8
50	0.300	7	99	1

TYPICAL PROPERTIES			
AFS <sup>(1)</sup> Grain Fineness	23	pH	6.5
Grain Shape	Angular	SiO <sub>2</sub> (Silicon Dioxide, %)	99.0
Hardness (Mohs)	7	Specific Gravity	2.65
Mineral	Quartz		

(1) American Foundrymen's Society

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**U.S. Silica Company**  
 8490 Progress Drive, Suite 300  
 Frederick, MD 21701  
 (301) 682-0600 (phone)  
 (800) 243-7500 (toll-free)  
[ussilica.com](http://ussilica.com)

**DISCLAIMER:** The information set forth in this Product Data Sheet represents typical properties of the product described; the information and the typical values are not specifications. U.S. Silica Company makes no representation or warranty concerning the Products, expressed or implied, by this Product Data Sheet.

**WARNING:** The product contains crystalline silica – quartz, which can cause silicosis (an occupational lung disease) and lung cancer. For detailed information on the potential health effect of crystalline silica - quartz, see the U.S. Silica Company Material Safety Data Sheet.

