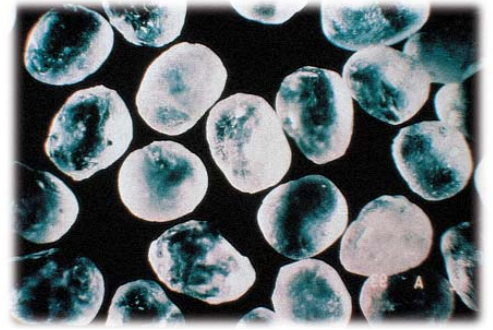


WEDRON SILICA CO.
WEDRON, ILLINOIS
SILICA SAND



COARSE GRADES

MEDIUM GRADES

Mesh	480	460	445	430	420	410	540	530	520	515	510
20	1	0	0	0	0	0	0	0	0	0	0
30	8	1	1	T	T	T	T	T	T	0	0
40	72	60	44	30	20	11	3	2	1	1	T
50	14	34	46	52	39	31	40	28	22	14	9
70	2	4	8	13	28	35	39	38	37	38	35
100	T	1	1	4	10	17	14	21	25	28	33
140	0	T	T	1	2	5	3	8	12	14	18
200	0	0	0	T	1	1	1	2	2	4	4
270	0	0	0	0	T	T	T	1	1	1	1
PAN	0	0	0	0	0	0	0	T	T	T	T
AFS-GFN	28-34	32-38	34-40	37-43	43-49	48-54	47-53	55-61	59-65	63-69	67-73

FINE GRADES

Mesh	505	730	720	710	705	810	805
20	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0
40	T	T	T	T	T	T	0
50	5	2	1	1	1	1	T
70	34	27	21	8	4	2	2
100	32	38	36	41	35	16	6
140	22	24	28	36	43	42	41
200	6	6	10	13	32	33	38
270	1	2	3	2	4	6	9
PAN	T	1	1	1	1	1	3
AFS-GFN	71-77	77-83	81-89	85-95	102-112	110-120	120-140

TYPICAL GRADES PHYSICAL AND CHEMICAL PROPERTIES

	Coarse	Medium	Fine
% CLAY	0.15	0.18	0.29
% L.O.I	0.058	0.072	0.085
pH	7	7.1	7.4
ADV	0.5	0.8	1.7
Grain Shape	Rounded	Rounded	Rounded
% SiO ₂	99.75	99.65	99.51
% Al ₂ O ₃	0.055	0.065	0.12
% Fe ₂ O ₃	0.016	0.018	0.035
% TiO ₂	0.010	0.011	0.016
CaO	0.011	0.012	0.02
MgO	0.008	0.009	0.018

- All standard grades available bagged, bulk, or bulk bagged.
- In addition to the standard grades shown above, custom blending is available to meet your individual specification.
- Delivery via pneumatic, dump, flat, van trailers and rail.
- All physical and chemical properties shown are approximate.

WARNING CONTAINS FREE SILICA DO NOT BREATH DUST

Prolonged inhalation of respirable silica dust will result in permanent lung damage. (silicosis) Crystalline free silica has been evaluated as having sufficient evidence of producing cancer in humans. See Material Safety Data Sheet for detailed information.

CAS #14808-60-7 FOR INDUSTRIAL USE ONLY



FAIRMOUNT
MINERALS
AND SUBSIDIARIES

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