



Typical Sieve Gradation

Location: Simi Valley
Product: Gravel

Date: 3/31/2024

US SIEVE	mm	in	3 Gravel			4 Gravel			5 Gravel		
			% Passing	Cum % Retained	Ind % Retained	% Passing	Cum % Retained	Ind % Retained	% Passing	Cum % Retained	Ind % Retained
1 1/2"	37.5	1.500	100	0	0						
1"	25.0	1.000	95	5	5						
3/4"	19.0	0.750	75	25	20	100	0	0			
1/2"	12.5	0.500	18	82	57	100	0	0			
3/8"	9.5	0.375	2	98	16	82	18	18	100	0	0
1/4"	6.3	0.250				31	69	51	99.7	0.3	0.3
#4	4.8	0.187	1	99	1	12	88	19	96.5	3.5	3.2
#6	3.4	0.132							75.8	24.2	20.7
#8	2.4	0.093	0	100	1	3	97	9	41.7	58.3	34.1
#10	2.0	0.079							21.7	78.3	20.0
#12	1.7	0.067							8.5	91.5	13.2
#16	1.2	0.046							1.1	98.9	7.4
#20	0.9	0.034							0.5	99.5	0.6
PAN				100	0		100	3		100.0	0.5
Eff Size (mm)				10.95			3.95			1.75	
U Coefficient				1.6			1.9			1.6	

Mineral: Feldspathic Gravel

Approximate Unit Weight: 99 - 92 lbs/cf

Shape: Sub Angular - Sub Round

Specific Gravity: 2.6

The information presented on this report lists typical properties of the described product. By this report P.W. Gillibrand Co., Inc. makes no warranty, expressed or implied, of fitness for any purpose. Values valid for 90 days.