

PFS Aggregates - Voca, TX

325.239.5239

16x30 Sieve Analysis

				Cum %	Cum %
Sieve Size				Retained	Passing
12	1.68	0.00%	0.00%	0%	100%
16	1.19	0.50%	0.50%	1%	100%
18	1	10.90%	10.90%	11%	89%
20	0.841	28.50%	28.50%	40%	60%
25	0.707	38.40%	38.40%	78%	22%
30	0.595	17.30%	17.30%	96%	4%
40	0.42	4.40%	4.40%	100%	0%
PAN		0.00%	0.00%	100%	0%
Total		100.00%	100.00%		

16x30

95.10%

Effective Size =

0.60 mm

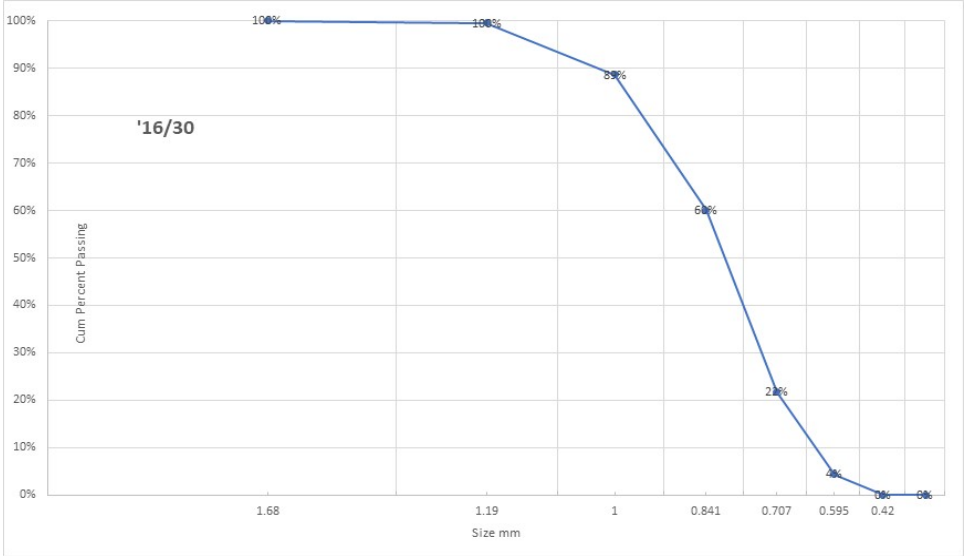
D60 =

0.841

Uniformity Coefficient =

1.40

16x30 Filter Graph



Typical Physical Properties

Mineral	Quartz
pH	Neutral (7.0)
Sphericity	0.7
Roundness	0.6
Bulk Density	100 lbs/cuft
Specific Gravity	2.65

Typical Chemical Properties

SiO2	98.72
Al2O3	0.715
Fe2O3	0.093
MgO	0.068
K2O	0.062
Na2O	0.053



Certified to
NSF/ANSI/CAN 61

Meets AWWA B-100 Standards