

TABLE 1005-2 AGGREGATE GRADATION FINE AGGREGATE												
STD. SIZE #	PERCENTAGE OF TOTAL BY WEIGHT PASSING											REMARKS
	3/8"	#4	#8	#10	#16	#30	#40	#50	#80	#100	#200	
1S	100	90-100			40-85			0-20			0-3	Blotting Sand, Asphalt Retreatment
2S	100	95-100	80-100		45-95	25-75		5-30		0.010	0-3	Concrete, Sub-surface Drainage, Blotting Sand
2MS		95-100	80-100		45-95	25-75		5-35		0-.020	0-*8	Concrete
4S		100	95-100					15-45		0-10	0-5	Mortar

\* For Manufactured Fine Aggregate used In portland cement concrete

When tested during production the amount of material passing the No. 200 sieve shall not be greater than 8%. When tested at the job site prior to use, the amount of material passing the No. 200 sieve shall not be greater than 10% and shall consist of the dust of fracture, and be essentially free from clay or shale. The minimum percent shown for material passing the No. 50 and No. 100 sieves may be reduced to 5 and 0, respectively, if the aggregate is to be used in air-entrained concrete containing more than 400 pounds of cementitious material per cubic yard or in non-air entrained concrete containing more than 500 pounds of cementitious material per cubic yard or as subdrain fine aggregate.