

Section 982
AGGREGATE TEST SAMPLE SIZES

982.01 Scope

This procedure modifies AASHTO T 27, Sieve Analysis of Fine and Coarse Aggregate sample sizes for engineered and controlled materials such as untreated base course and concrete aggregates.

982.02 Test Sample

Perform testing according to AASHTO T 27 with the following modifications:

DELETE – Sections 7.4 and 7.5, and replace with the following:

Coarse Aggregate and Coarse and Fine Aggregate Mixtures – The mass of the test sample of coarse aggregate and coarse aggregate and fine aggregate mixtures shall conform to the following:

Nominal Maximum Size Square Openings, mm (in.)	Minimum Mass of the Test Sample, g (lb)
4.75 (#4)	500 (1)
9.5 (3/8)	1000 (2)
12.5 (1/2)	1500 (2.5)
19.0 (3/4)	2000 (4)
25.0 (1)	2500 (5.5)
37.5 (1 ½)	5000 (11)
50 (2)	10000 (22)
63 (2 ½)	15000 (33)
75 (3)	20000 (44)