



AGGREGATE

Sand Equivalent Test Set EN / ASTM Compliant

PRODUCT CODE

NT-A0050A Sand Equivalent Test Set, ASTM

NT-A0050E Sand Equivalent Test Set, EN

NT-A0051A Sand Equivalent Acrylic
Measure, ASTM

NT-A0051E Sand Equivalent Acrylic
Measure, EN

NT-A0055 Sand Equivalent Test Set
Stock Solution



STANDARDS

AASHTO T176, ASTM D2419, EN 933-8

SPECIFICATIONS

The Sand Equivalent Test Set is a laboratory test equipment used to determine the cleanliness and percentage of clay-like fines in fine aggregates (sand, crushed stone dust, etc.) in infrastructure and superstructure projects, soil engineering applications, and university and R&D laboratories. This test has a critical role in determining the suitability of materials for use in asphalt and concrete mixtures. The test set quickly and accurately analyzes the proportion of undesirable plastic and clay-like substances found in aggregates, providing data that directly impacts the durability and performance of building materials.

The test process involves settling an aggregate sample mixed with a solution and determining the proportion of sand and clay-like fine particles.

The set includes:

4 Clear Acrylic Graduated Cylinders ASTM or EN

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2 Hard Rubber Stoppers

1 500 mm Stainless Steel Ruler

1 Wide-Mouth Plastic Funnel

1 5-Liter Plastic Drum

1 Siphon Fitting

1 Carrying Case

Stock Solution needs to be ordered separately.