

# Fine Aggregate Sand Equivalent Tester

The Fine Aggregate Sand Equivalent Tester is a precision instrument for determining the sand equivalent of fine aggregates. This test assesses the proportion of detrimental fine dust or clay-like materials, which ensures the quality and performance of concrete and asphalt mixtures.



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## Product Overview

### Precision Geotechnical Testing

The Fine Aggregate Sand Equivalent Tester is a specialized instrument engineered for determining the sand equivalent of fine aggregates. By assessing the proportion of detrimental fine dust or clay-like materials, it ensures the integrity and performance of concrete and asphalt mixtures. This robust apparatus utilizes a motorized shaking mechanism to deliver consistent, reliable test results essential for quality control in civil engineering and geotechnical laboratories.

## Standards & Compliance

### Standards Compliance

ASTM D2419, AASHTO T176

## Technical Features

### Included Components

- Motorized shaking mechanism
- Graduated cylinder
- Siphon assembly
- Measuring device

### Primary Application

Assessment of fine dust or clay-like materials in fine aggregates