

Fines Quality

Sand Equivalent Test Set

UTA-0515/A

The Sand Equivalent test set is used to determine the fines content of aggregates. UTA-0515/A is supplied with 4 transparent acrylic plastic measuring cylinders and the required physical accessories to complete a test to AS 1289.2.7.1. Not included is the test solution or shaker system.

Standards; AS 1289.3.7.1; ASTM D2419

The Sand Equivalent Test Set is supplied complete with:

- Transparent Graduated Acrylic Plastic Measuring Cylinder, 4 units for UTA-0500/A
- Siphon Assembly (irrigator tube with valve, solid rubber stopper, siphon tube and hose, blow tube)
- Plastic can - 5 lt
- Weighted Foot Assembly
- Measuring Tin
- Wide-Mouth Funnel
- Ruler
- Special Carrying Case

Sand Equivalent Shaker

UTA-0510

The Sand Equivalent Shaker is used for the uniform shaking of Sand Equivalent Measuring Cylinders, at a specified rate and stroke.

The shaker is supplied complete with a timer. The horizontal movement distance, cycles per minute and shaking period can easily be adjusted on the shaker to comply with AS, EN or ASTM standards.

Standards; AS 1289.3.7.1; EN 933-8; ASTM D2419; AASHTO T176; UNI 7446

The Sand Equivalent Shaker is supplied complete with;

- Safety Cover
- Timer



About PCTE

PCTE have over 30 years' experience in the measurement and testing of construction materials. PCTE can provide more than just the equipment, they can provide expert training. PCTE have a service centre in Sydney in which they can provide calibration, repairs and warranty repairs.

Other Equipment

PCTE supply three main ranges: NDT, Lab and Geotech Instrumentation.

NDT includes: Rebound Hammers, Covermeters, Ultrasonics, GPR, Corrosion Testing, Coating Testing and Foundation Testing

Lab includes equipment for: Concrete, Cement, Aggregate, Soil, Asphalt and Metal

Geotech Instrumentation includes: Strain Gauges, Piezometers, Inclometers, Extensometers, Tiltmeters, Load Cells and Dataloggers