

Sand Equivalent Value

EN 933-8

The Sand Equivalent Test Set is designed to determine the relative proportion of detrimental fine dust or clay-like material in soils or fine aggregates. Widely used by highway and road laboratories, the test can easily be conducted in both the laboratory and in the field.

Basically, the test is performed by separating the sand and clays in a stock solution. Then a comparative reading of the level of the clay suspension and the settled sand in a plastic measuring cylinder is taken.

Set Includes:-

- 4 Plastic measuring cylinders
- 1 Carrying case
- 1 Weighted foot assembly
- 1 Irrigator tube
- 1 Rubber tubing complete with pinch clip
- 1 Funnel



Ordering Information

24-4915 Sand Equivalent Apparatus EN 933-8

Accessories

24-4925 Syphon Assembly, with 5 litre polythene bottle.
Supplied *without* rubber tubing.**24-4930** Calcium Chloride. 2.5 kg.**24-4932** Formaldehyde, 40% solution, 2.5 litres.**24-4934** Glycerol Analar. 2.5 litres.**24-4950/01** Mechanical Sand Equivalent Shaker
For 220-240V AC, 50-60 Hz, 1ph.

Spares

24-4915/15 Plastic Measuring Cylinder
Dual graduations suitable for EN and ASTM test methods

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