

**Product Name :**  
Slake Durability Test Apparatus**Product Code :**  
CELB0028ALTEC™**Description :**

Slake Durability Test Apparatus

**Technical Specification :**

- The slake durability apparatus consists of a motorised drive unit which is mounted on a baseplate and which can rotate two or four drums at a speed of 20 r.p.m.
- The percent loss of mass is referred to as the slake durability index.
- The tank assemblies are filled with water to a level 20mm below the drum axis.
- The test drums are manufactured from 2.00 mm mesh, 140 mm dia. X 100 mm long.
- Samples are alternately tumbled in mesh drums through a water medium and oven-dried for two cycles.
- Slake durability is a simulated weathering test to determine abrasion resistance during wetting and drying cycles of shale and similar soft rocks as used in embankments and other construction-related applications.



## Equipments Exporters

**Website:** [www.equipmentsexporters.com](http://www.equipmentsexporters.com), **Email:** [sales@equipmentsexporters.com](mailto:sales@equipmentsexporters.com)

**Address:** 75, Lajpat Nagar-IV, New Delhi-110024 **Phone:** +91-9311469084