

## Digital Reflectance Meter



Whiteness is measured in terms of diffuse reflectance, which is the ratio of reflected light measured at 90° after passing through a suitable filter and the incident light that is generally at 45° to the surface of the sample

Silent Features : Ideal for measuring whiteness & brightness. Can be used to measure both whiteness & brightness by changing filters only. Standard MgCO block supplied with the 3 instrument. Simple to operate

## Slake / Lime Reactivity Apparatus



It is used for checking lime reaction in water under controlled conditions.

Unit is supplied complete with Stirrer with Geared motor, A Stainless steel container Duly Insulated, A teflon sealing cap to protect heat loss from the Vessel, A Digital

Temperature Indicator with Stirring control knob and a Stainless Steel Temperature Sensor. Unit is mounted on a heavy duty stand for easy operation.

## Modified Vicat (IS:2542-1976)



For testing Gypsum.

## Vicat Apparatus (IS:5513)



Apparatus for determining the normal consistency, standard consistency and time of setting of cement and lime.

## Sieves (IS:5513)



Sieve Brass Frame 20cm dia

Size: 10mm, 5.6mm, 4.75mm, 4mm, 3.35mm, 2.80mm, 2.36mm, 2mm, 1.70mm, 1.60mm, 1.40mm, 1.18mm, 1mm, 850microns, 710microns, 600microns, 500microns, 425microns, 355microns, 300microns, 250microns, 212microns, 180microns, 160microns, 150microns, 125microns, 106microns, 90microns, 80microns, 75microns, 63microns, 53microns, 45microns, 38microns & Lid Pan

## Flexure & Compression Testing Machine (1000kg)



For testing POP under Flexure and Compression Test with a maximum load of 1000kgs.