



THE LAB EQUIPMENT

Email : [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

Phone: +91-8759245890

**Product Name :**

Shrinkage limit set

**Product Code :**

SLE/CE/67



**Website:** <https://www.thelabequipment.com>, **Email:** [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

plot. no.296. Sector 5. Vaishali. Ghaziabad. Uttar Pradesh 201010



THE LAB EQUIPMENT

Email : [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

Phone: +91-8759245890

## Description :

### Specification:

- Shrinkage limit is the maximum water content at which a reduction in water content does not cause an appreciable reduction in volume of the Soil Mass.
- The apparatus can be used to determine shrinkage limit and to calculate other shrinkage ratio, shrinkage index and volumetric shrinkage.
- At shrinkage limit, on further reduction in water, air enters in to the voids of soils and thus keeps the volume constant.

### Set consists of one each:

- Shrinkage limit set.
- Porcelain evaporating dish.
- Shrinkage dish.
- Glass cup.
- Perspex plate with three metal prongs.
- Flexible spatula 100mm.
- Glass cylinder.
- 25ml x 1ml, supplied without mercury.
- Plastic wash bottle 500ml.

**Optional Accessories:** Mercury supplied in bottle of 500 gms. at an extra cost.

Contact Science Lab for your Educational School Science Lab Equipments. We are best educational lab equipments manufactruers, educational lab instruments manufacturer, educational laboratory glassware exporter, educational laboratory microscopes, educationallaboratory suppliers, educational scienitific lab equipments.