



EIE INSTRUMENTS PVT. LTD.
(An ISO 9001:2015 Certified Company)

SHRINKAGE LIMIT SET - WITH MERCURY



Shrinkage Limit Set with Carrying Case

Compliance Standards

IS:2720 (Part VI), IS:10077, BS : 1377, ASTM D427

Applications

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. At shrinkage limit, on further reduction in water, air enters in to the voids of soils and thus keeps the volume constant. The apparatus can be used to determine shrinkage limit and to calculate other shrinkage factors like shrinkage ratio, shrinkage index and volumetric shrinkage.

Complete set consists of one each following parts and accessories.:

1. Porcelain evaporating Dish.
2. Brass shrinkage dish.
3. Glass cup.
4. Perspex plate with three metal pronge.
5. Flexible spatula.
6. Glass measuring cylinder 25ml.
7. Steel straight edge.
8. with 750 gm mercury.
9. **Packed in nicely Polished teak wood box.**

Note

The Price of Mercury is highly fluctuating and hence price of this item may please be confirmed before placing the PO.

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