

**Product Name :**  
Shrinkage Limit Set**Product Code :**  
Soil Testing0002**Description :**

Shrinkage Limit Set

**Technical 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.

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 ratio, shrinkage index and volumetric shrinkage.

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

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