

PLASTIC LIMIT

MODEL NO – SL-GT-002, MAKE – LABTEK, ORIGIN – INDIA



IS 2720 (PART-VII) ASTM D 427, BS 1377, AASHTO T 92.

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.