



1. VICAT NEEDLE APPARATUS-(MODIFIED FOR GYPSUM TEST)-(IS 2542 (P-I), ASTM C472)

Compliance Standards:

IS 2542 (P-1), ASTM C472

Applications:

Is used to determine the volume of water required for mixing Gypsum Plaster When performing the setting time and compressive strength test.

Apparatus Details:

Complete with following parts and accessories

- Brass rod of 6.35 mm diameter to fit the vicat bracket.
- Conical plunger, Aluminum cone with **angle 53° 8 min, 45 mm height**
- Vicat mould **60/70 diameter x 40 mm**
- **The total weight of the rod & plunger will be 35 grams.**
- Glass plate **110 x 110 x 3 mm**

