

DETERMINATION OF WATER ABSORPTION OF BRICKS

[As per IS: 3495 (Part – II) – 2019]

Lab Job No.: _____

DATE: (i) Sample Received: _____

Sample Code No.: _____

(ii) Sample Tested: _____

Preconditioning

Oven Dry Temperature °C _____

Immersion Temperature °C _____

Date and Time of immersion in water: _____

Date and Time of Removal from water: _____

Determination Number	I	II	III	IV	V	Mean
Wt. in g of oven dried Specimen in Air (M₁)						
Wt. in g of saturated specimen in Air (M₂)						
Water Absorption (%) $= \frac{M_2 - M_1}{M_1} \times 100$						

Tested by

Verified by