

## METHOD OF TEST FOR SETTLING RATE - CURING COMPOUND

### 1. SCOPE

1.1 This method covers the determination of settling rate of white pigmented Type 2 curing compounds over a 24 hour period.

### 2. RELEVANT DOCUMENTS

2.1 OPSS 1315

### 3. APPARATUS

3.1 Thermometer ( $23 \pm 1.5^{\circ}\text{C}$ )

3.2 Graduated Cylinders - (2) Kimax 250 mL or equivalent with 250 mL capacity

3.3 Stoppered Tops

3.4 Stirring Rod

### 4. PROCEDURE

4.1 Obtain uniform sample by stirring. Avoid trapping air in the sample.

4.2 Pour sample into each of the two graduated cylinders to the 150 mL mark.

4.3 Stopper the cylinders and leave undisturbed at  $23 \pm 1.5^{\circ}\text{C}$  for 24 hours from initial time.

4.4 Observe the uniform white portion as visible to the eye and record the settling at 2 hours and 24 hours to the nearest mL.

### 5. REPORTING OF RESULTS

5.1 The report shall include the following:

5.1.1 The settling to the nearest mL at 2 hours and 24 hours as determined by taking the average of the two duplicate cylinders.