ISO 2811-3:2011-03 (E)

Paints and varnishes - Determination of density - Part 3: Oscillation method

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Principle 1

5 Temperature 2

6 Apparatus 2

7 Sampling 2

8 Procedure 2
8.1 General 2
8.2 Determination 2

9 Calculation 3

10 Precision 3
10.1 General 3
10.2 Repeatability limit, r 3
10.3 Reproducibility limit, R 3

11 Test report 3

Annex A (normative) Calibration of the apparatus -- Determination of the apparatus constants 5

Annex B (informative) Density values for damp air, air-free water and tetrachloroethylene 6

Annex C (informative) Calculation of density at the reference temperature from measurements at other temperatures 8