DIN EN ISO 1628-2:2020-12 (E)

Plastics - Determination of the viscosity of polymers in dilute solution using capillary viscometers - Part 2: Poly(vinyl chloride) resins (ISO 1628-2:2020)

Contents

Page

European foreword ... **3**

Foreword ... **4**

1 Scope ... **5**

2 Normative references ... **5**

3 Terms and definitions ... **5**

4 Principle ... **6**

5 Materials ... **6**

6 Apparatus ... **6**

7 Sampling ... **6**

8 Number of determinations ... **7**

9 Procedure ... **7**
9.1 Preparation of solution ... 7
9.2 Determination of efflux times ... 7

10 Expression of results ... **8**
10.1 Reduced viscosity ... 8
10.2 *K*-value ... 8

11 Precision ... **9**

12 Test report ... **9**

Annex A (informative) **Conversion of viscosity ratio (VR) to reduced viscosity (*I*) and *K*-value** ... **10**

Bibliography ... **19**