DIN EN ISO 15184:2020-05 (E)

Paints and varnis hes - Determination of film hardness by pencil test (ISO 15184:2020)

Contents

Page

European foreword ... **3**

Foreword ... **4**

1 Scope ... **5**

2 Normative references ... **5**

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

4 Principle ... **6**

5 Apparatus ... **6**

6 Sampling ... **7**

7 Test panels ... **7**

7.1 Substrate ... 7

7.2 Shape and dimensions ... 7

7.3 Preparation and coating ... 8

7.4 Drying and conditioning ... 8

7.5 Thickness of coating ... 8

8 Procedure ... **8**

9 Types of defect ... **9**

10 Precision ... **9**

11 Test report ... **9**

Annex A (informative) **Applicability of the pencil hardness test** ... **10**