DIN ISO 812:2021-06 (E)

Rubber, vulcanized or ther moplastic - Determination of low-temperature brittleness (ISO 812:2017)

Contents

Page

National foreword ... **3**

National Annex NA (informative) **Bibliography** ... **4**

Foreword ... **5**

1 Scope ... **6**

2 Normative references ... **6**

3 Terms and definitions ... **6**

4 Apparatus and materials ... **7**

5 Calibration ... **9**

6 Test pieces ... **9**

7 Time interval between manufacture and testing ... **9**

8 Procedure ... **10**
8.1 Procedure A (determination of brittleness temperature) ... 10
8.2 Procedure B (determination of 50 % brittleness temperature) ... 10
8.3 Procedure C (testing at a specified temperature) ... 11

9 Precision ... **12**

10 Test report ... **12**

Annex A (informative) **Speed calibration of a solenoid-actuated low-temperature impact tester** ... **13**

Annex B (normative) **Calibration schedule** ... **16**

Annex C (informative) **Precision** ... **18**

Bibliography ... **20**