ISO 3783 :2006-7 (E)

Paper and board_- Determination of resistance to picking_- Accelerated speed method using the IGT-type tester (electric model)

Contents

Page

1 Scope **1**

2 Normative references **1**

3 Terms and definitions **1**

4 Apparatus **2**

4.1 Inking device **2**

4.2 Printing device **3**

4.3 Evaluation devices **4**

4.4 Materials and aiding devices **4**

5 Sampling, conditioning and sample preparation **5**

5.1 Sampling **5**

5.2 Conditioning **5**

5.3 Sample preparation **5**

6 Procedure **5**

6.1 Preparation and adjustment of apparatus **5**

6.1.1 Selection of pick-test oil and end-velocity **5**

6.1.2 Ink pipette (if applicable) **5**

6.1.3 Preparation of inking device **6**

6.1.4 Preparation of the printing device **6**

6.2 Testing of test strips **6**

6.3 Assessment of results **7**

6.3.1 Assessment of the result on paper **7**

6.3.2 Assessment of the result on board **7**

6.4 Completion of the test **7**

7 Expression of results **7**

8 Precision **9**

9 Test report **9**

Annex A (informative) **Checking the printing device and the inking device** **10**

Annex B (informative) **Pick-test oil application** **11**

Annex C (informative) **Appearance of pick** **12**