DIN EN ISO 13935-2:2026-09 (E)

Textiles - Seam tensile properties of fabrics and made-up textile articles - Part 2: Determination of maximum force to seam rupture using the grab method (ISO 13935-2:2026)

Contents

Page

Foreword ... **iv**

Introduction ... **v**

1 Scope ... **1**

2 Normative references ... **1**

3 Terms and definitions ... **1**

4 Principle ... **2**

5 Sampling ... **2**

6 Apparatus ... **3**
6.1 CRE machine ... 3
6.2 Equipment for sewing defined seams ... 4
6.3 Equipment for cutting test specimens ... 4

7 Atmosphere for conditioning and testing ... **4**

8 Preparation of seams and of test specimens ... **4**
8.1 Preparation of seams, if required, before testing ... 4
8.2 Preparation of adjacent test specimens from one laboratory sample ... 4
8.3 Preparation of test specimens ... 5

9 Procedure ... **7**
9.1 Gauge length ... 7
9.2 Rate of extension ... 7
9.3 Mounting of test specimens ... 7
9.4 Operation ... 7

10 Calculation and expression of results ... **7**

11 Test report ... **8**

Annex A (informative) **Arrangements of jaws for the grab test** ... **9**

Annex B (informative) **Considerations on straight seams and sampling of structural seams on garments** ... **10**

Bibliography ... **13**