DIN 60022-2:2021-10 (E)

Spacer textiles - Part 2: Determination of air resistance

Contents

Page

Foreword ... 3

Introduction ... 4

1 Scope ... 5

2 Normative references ... 5

3 Terms and definitions ... 5

4 Test device ... 6

5 Sample preparation ... 8
5.1 Standard atmosphere for conditioning, relaxation and testing ... 8
5.2 Sampling ... 8
5.3 Shape of test specimens and number ... 9
5.3.1 Test specimens for measuring the vertical air resistance ... 9
5.3.2 Test specimens for measuring the horizontal air resistance ... 9

6 Procedure ... 9

7 Expression of results ... 10

8 Test report ... 10

Annex A (informative) **Calculation of air permeability for spacer fabrics and their comparability with measured values in accordance with DIN EN ISO 9237** ... 11

Bibliography ... 12

Figures

Figure 1 — Vertical air flow through a spacer fabric ... 5

Figure 2 — Horizontal air flow through a spacer fabric ... 6

Figure 3 — Cross-section of the test adaptor to measure vertical air resistance ... 7

Figure 4 — Adaptor for horizontal air resistance ... 8