DIN EN ISO 12625-3:2014-09 (E)

Tissue paper and tissue products - Part 3: Determination of thickness, bulking thickness, app arent bulk density and bulk (ISO 12625-3:2014)

Contents

Page

Foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Termsanddefinitions 5

4 Principle 6

5 Apparatus 6
5.1 Precision dead-weight micrometer 6
5.2 Gauge blocks 7
5.3 Balance and attachments 7

6 Conditioning 7

7 Preparation of test pieces 7
7.1 General 7
7.2 Single-ply thickness 7
7.3 Single-ply sheet thickness 7
7.4 Bulking thickness 7

8 Procedure 8

9 Calculation 8
9.1 Single-ply thickness 8
9.2 Single sheet thickness 8
9.3 Bulking thickness 8
9.4 Apparent bulk density 8
9.5 Bulk (apparent specific bulk volume) 9

10 Test report 9

Annex A (informative) Precision 10

Annex B (normative) Measurement conditions 12

Annex C (informative) Foot pressure 14

Bibliography 15