ISO 21129:2007-07 (E)

Hygrothermal performance of building materials and products - Determination of water-vapour transmission properties - Box method

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms, definitions, symbols and units 1

4 Principle 2

5 Apparatus 2

6 Test specimen 4

7 Procedure 4

8 Calculation and expression of results 5

9 Measurement accuracy 5

10 Test report 6

Annex A (normative) Conversion of water-vapour pressure 7

Annex B (normative) Method for calculating the water vapour surface resistance 8

Annex C (informative) Double-box method 9

Bibliography 11