ISO 29469:2022-10 (E)

Thermal insulating products for building applications - Determination of compression behaviour

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Principle 2

5 Apparatus 2

6 Test specimens 4
6.1 Dimensions of specimens 4
6.2 Specimen preparation 4
6.3 Number of specimens 4
6.4 Conditioning of specimens 5

7 Procedure 5
7.1 Test conditions 5
7.2 Test procedure 5

8 Calculation and expression of results 5
8.1 Compressive strength and corresponding strain 5
8.1.1 Compressive strength 5
8.1.2 Strain 6
8.2 Compressive stress at 10 % strain 6
8.3 Compression modulus of elasticity 6

9 Accuracy 7

10 Test report 7

Annex A (normative)Modificationstothegeneraltestmethodforcellularglassproducts 9