

ISO 16535:2012-05 (E)

Thermal insulating products for building applications - Determination of long-term water absorption by immersion

| Contents | | Page |
|--------------------|---|-------------|
| Foreword | | iv |
| Introduction | | v |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Principle | 1 |
| 4 | Apparatus | 1 |
| 5 | Test specimens | 4 |
| 5.1 | Dimensions of test specimens | 4 |
| 5.2 | Number of test specimens | 4 |
| 5.3 | Preparation of test specimens | 4 |
| 5.4 | Conditioning of test specimens | 4 |
| 6 | Procedure | 5 |
| 6.1 | Test conditions | 5 |
| 6.2 | Test procedure | 5 |
| 7 | Calculation and expression of results | 7 |
| 7.1 | General | 7 |
| 7.2 | Long-term water absorption by partial immersion | 7 |
| 7.3 | Long-term water absorption by total immersion | 7 |
| 8 | Accuracy of measurement | 8 |
| 9 | Test report | 8 |