

DIN EN 12087:2007-06 (E)

Thermal insulating products for building applications - Determination of long term water absorption by immersion (includes Amendment A1:2006)

Contents		Page
1	Scope	4
2	Normative references	5
3	Definitions	5
4	Principle	5
5	Apparatus	5
6	Test specimens	8
6.1	Dimensions of test specimens	8
6.2	Number of test specimens	8
6.3	Preparation of test specimens	8
6.4	Conditioning of test specimens	8
7	Procedure	8
7.1	Test conditions	8
7.2	Test procedure	8
7.2.1	Long term water absorption by partial immersion (method 1)	9
7.2.2	Long term water absorption by total immersion (method 2)	9
8	Calculation and expression of results	11
8.1	General	11
8.2	Long term water absorption by partial immersion	11
8.3	Long term water absorption by total immersion	11
9	Accuracy of measurement	12
10	Test report	13