

DIN EN ISO 12623:2023-03 (E)

Thermal insulating products for building equipment and industrial installations -
Determination of short-term water absorption by partial immersion of preformed
pipe insulation (ISO 12623:2022)

Contents

	Page
European foreword	3
Foreword	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Principle	5
5 Apparatus	6
6 Test specimens	8
6.1 Dimensions of test specimens	8
6.2 Preparation of test specimens	8
6.3 Number of test specimens	8
6.4 Conditioning of test specimens	9
7 Procedure	9
7.1 Test conditions	9
7.2 Test procedure	9
7.2.1 General	9
7.2.2 Method A (drainage)	9
7.2.3 Method B (deduction of initial water uptake)	9
8 Calculation and expression of results	10
9 Accuracy of measurement	11
10 Test report	11
Annex A (informative) Examples of calculation of the length of test specimens	13
Bibliography	16