

ISO 18096:2022-08 (E)

Thermal insulating products for building equipment and industrial installations - Determination of maximum service temperature for preformed pipe insulation

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	1
5	Apparatus	2
6	Test specimens	4
6.1	Dimensions of test specimens	4
6.2	Number of test specimens	4
6.3	Conditioning of test specimens	5
7	Procedure	5
7.1	Test conditions	5
7.2	Test procedure	5
8	Calculation and expression of results	6
8.1	Thickness deformation versus time	6
8.2	Additional tests and/or observations	8
8.3	Internal self-heating	8
9	Accuracy of measurement	8
10	Test report	9
Annex A (normative)	Modifications of and additions to the general test method for mineral wool products	10
Annex B (normative)	Modifications of and additions to the general test method for polyethylene foam (PEF) and flexible elastomeric foam (FEF) products	12
Annex C (normative)	Modifications of and additions to the general test method for phenolic foam products	15
Bibliography		17