

ISO 4898:2008-03 (E)

Rigid cellular plastics - Thermal insulation products for buildings - Specifications

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Sizes and dimensional-tolerance requirements	3
5	Physical-property requirements	4
5.1	Categories	4
5.2	Subcategories	4
5.3	Limiting quality values	4
5.4	Burning characteristics	4
6	Sampling	4
7	Ageing and conditioning	5
7.1	Ageing	5
7.2	Conditioning	5
8	Test methods	5
8.1	Linear dimensions	5
8.2	Density	5
8.3	Compressive strength	5
8.4	Thermal conductivity	6
8.5	Dimensional stability/compressive creep properties at elevated temperature	6
8.6	Water vapour permeability	6
8.7	Water absorption	6
8.8	Bending load at break	7
9	Conformity control	7
10	Labelling and marking of products	7
11	Reporting requirements	7
Annex A (normative) Amendments to ISO 12576-1		12
Bibliography		14