

ISO 20812:2026-01 (E)

Thermal insulation products for buildings - Cellular glass products - Specification

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Symbols and abbreviated terms	2
5	Characteristics	3
5.1	General	3
5.2	Thermal conductivity	3
5.3	Compression strength	4
5.4	Dimensions	4
5.5	Bending strength	5
5.6	Point load	5
5.7	Tensile strength perpendicular to faces	5
5.8	Dimensional stability	6
5.9	Short-term water absorption	6
5.10	Long-term water absorption	6
5.11	Water vapour transmission	6
5.12	Fire behaviour	6
5.13	Apparent density	7
6	Test methods	7
6.1	Sampling	7
6.2	Conditioning	7
6.3	Testing	7
6.3.1	Test methods and specimen requirements	7
6.3.2	Thermal conductivity	8
7	Designation code	8
8	Marking and labelling	9
Annex A (normative)	Factory production control (FPC)	10