

ISO 19916-4:2026-05 (E)

Glass in building - Vacuum insulating glass - Part 4: Pendulum impact testing and classification

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Test requirements	2
4.1	General	2
4.2	Test requirements for mode of breakage Type B	2
4.3	Test requirements for mode of breakage Type C	3
5	Test method	3
5.1	Test apparatus	3
5.2	Calibration of test apparatus	3
5.3	Test specimens	3
5.3.1	General	3
5.3.2	Dimensions of the test specimens	3
5.3.3	Number of test specimens	3
5.3.4	Preparation of the test specimens	3
5.4	Impact test procedure	4
6	Classification	4
6.1	Drop height class	4
6.2	Mode of breakage	4
6.3	Performance classification	5
7	Test report	5
Annex A (normative)	Fragmentation test of tempered glass in the VIG	7
Annex B (informative)	Examples of performance classification	8