ISO 11485-3:2014-09 (E)

Glass in building - Curved glass - Part 3: Requirements for curved tempered and curved laminated safety glass

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 2

4 Glass products 2
4.1 Curved tempered safety glass 2
4.2 Curved laminated safety glass 2

5 Fragmentation test for curved tempered safety glass 3
5.1 General 3
5.2 Dimensions and number of test specimens 3
5.3 Test procedure 3
5.4 Assessment of fragmentation 5
5.5 Minimum values from the particle count 5
5.6 Selection of the longest particle 6
5.7 Maximum length of longest particle 6
5.8 Test Report 6

6 Other physical characteristics 6
6.1 Thermal durability 6
6.2 Mechanical strength 6

7 Marking 7

8 Pendulum impact performance of safety glass 7
8.1 General 7
8.2 Problem specific to curved safety glass 7
8.3 Test method 7

Annex A (normative) Pendulum impact test methods 8

Annex B (informative) Example of particle count 9