BS ISO 11485-3:2014

BSI Standards Publication

Glass in building — Curved glass

Part 3: Requirements for curved tempered and curved laminated safety glass

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National foreword

This British Standard is the UK implementation of ISO 11485-3:2014.

The UK participation in its preparation was entrusted to Technical Committee B/520/1, Basic and transformed glass products.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Part 3: Requirements for curved tempered and curved laminated safety glass

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Partie 3: Exigences pour le verre de sécurité bombé trempé et bombé feuilleté

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Foreword

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The committee responsible for this document is ISO/TC 160, *Glass in building*, Subcommittee SC 1, *Product considerations*.

ISO 11485 consists of the following parts, under the general title *Glass in building — Curved glass*:

— *Part 1: Terminology and definitions*

— *Part 2: Quality requirements*

— *Part 3: Requirements for curved tempered and curved laminated safety glass*

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Introduction

Curved tempered safety glass has a breakage behaviour that is different to annealed glass. This behaviour is a direct result of the high surface prestress and the stress profile within the glass.

Curved tempered safety glass has a known behaviour under accident human impact.

Curved laminated safety glass has safety properties that are different to annealed glass. This behaviour is a direct result of the assembly of two or more glass panes with one or more interlayers.

Curved laminated safety glass has a known behaviour under accidental human impact.

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