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ISO 20492-4:2010 Preview Glass in buildings -- Insulating glass -- Part 4: Methods of test for the physical attributes of edge seals

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Abbreviation

ISO 20492-4:2010

Valid from

01/08/2010

Information provider

Standards New Zealand

Author

International Organisation for Standardization

Information type

ISO Standard

Format

PDF

Cited By

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Description

ISO 20492-4:2010 specifies methods for testing the edge seal strength, and partially testing the moisture and gas permeation through sealants, of glass insulating units. Other parts of ISO 20492 designate two approaches to the standardization of insulating glass units: approach 1 is intended for use in markets such as North America; and approach 2 is intended for use in markets such as Europe.

The methods in ISO 20492-4:2010 are applicable only to approach 2, as defined and used in the other parts of ISO 20492.

In cases where there is no protection against direct ultraviolet radiation at the edges, such as structural sealant glazing systems, it is necessary that additional European technical specifications be followed.

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