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## **Glass in building — Glass blocks — Specification and test methods**

*Verre dans la construction — Briques de verre — Spécification et  
méthodes d'essai*



Reference number  
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## Foreword

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 21690 was prepared by Technical Committee ISO/TC 160, *Glass in building*, Subcommittee SC 1, *Product considerations*.

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## Introduction

Light transmitting glass blocks are used for the construction of building elements both in non-load bearing walls and load bearing horizontally spanning panels.

Glass blocks for non-load bearing walls carry only their own weight and withstand horizontal forces such as those generated by the wind. Glass block walls and horizontally spanning panels do not carry any forces generated by the building.

Glass blocks used for the construction of horizontally spanning panels (e.g. floors, vaults and domes) carry their own weight and any other imposed loads (e.g. pedestrian or vehicular traffic).

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