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

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

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Foreword

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

This second edition cancels and replaces the first edition (ISO 21690:2006), which has been technically revised.

The main changes compared to the previous edition are as follows:

- Clause 5 in the previous edition on materials has been deleted;
- the external dimensions has been changed to one value $\pm 1,5$ mm in [6.3](#);
- the dimensional irregularities twisting Δt or misalignment Δm have been changed to not exceed 1,5 mm in [7.2](#);
- subclause 6.2.2 in the previous edition on visual irregularities has been changed to [Clause 8](#) on the appearance for hollow glass blocks, including its test method and requirement;
- the compressive strength minimum value in the previous edition subclause 6.3.1 has been changed from 6,0 N/mm² to 4,4 N/mm² in [9.1](#);
- [Clause 10](#) on thermal shock resistance for hollow glass blocks, with a 40 °C temperature falling, has been added;
- subclause 6.3.3 in the previous edition on thermal properties has been deleted;
- subclause 6.3.4 in the previous edition on radiation properties has been deleted.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.