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**Multilayer piping systems for hot and  
cold water installations inside  
buildings —**

**Part 7:  
Guidance for the assessment of  
conformity**

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**AMENDMENT 1**

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AMENDEMENT 1



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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.

In other circumstances, particularly when there is an urgent market requirement for such documents, a technical committee may decide to publish other types of document:

- an ISO Publicly Available Specification (ISO/PAS) represents an agreement between technical experts in an ISO working group and is accepted for publication if it is approved by more than 50 % of the members of the parent committee casting a vote.
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An ISO/PAS or ISO/TS is reviewed after three years in order to decide whether it will be confirmed for a further three years, revised to become an International Standard, or withdrawn. If the ISO/PAS or ISO/TS is confirmed, it is reviewed again after a further three years, at which time it must either be transformed into an International Standard or be withdrawn.

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.

Amendment 1 to ISO/TS 21003-7:2008 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 155, *Plastics piping systems and ducting systems*, in collaboration with ISO Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 2, *Plastics pipes and fittings for water supplies*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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# Multilayer piping systems for hot and cold water installations inside buildings —

## Part 7: Guidance for the assessment of conformity

### AMENDMENT 1

#### *Page 2, Normative references*

Replace the reference to ISO 22391-2:— with the following:

ISO 22391-2:2009, *Plastics piping systems for hot and cold water installations — Polyethylene of raised temperature resistance (PE-RT) — Part 2: Pipes*

Delete the reference to Footnote 1) and the footnote “To be published. (Revision of ISO 22391-2:2007)”.

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#### *Page 11, Table 9*

In the first column, add “<sup>b</sup> after “Delamination”.

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Add table footnote “b” as follows:

<sup>b</sup> Delamination testing should be performed without conditioning. Conditioning according to EN 12293 is required for type testing (TT) only.

#### *Page 13, Table 11*

In the first column, add “a” after “Delamination”.

Add table footnote “a” as follows:

<sup>a</sup> Delamination testing should be performed without conditioning. Conditioning according to EN 12293 is required for type testing (TT) only.

#### *Page 15, Bibliography:*

Add the following reference.

- [7] EN 12293, *Plastics piping systems — Thermoplastics pipes and fittings for hot and cold water — Test method for the resistance of mounted assemblies to temperature cycling*

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