

**CONNECTION HOSES****Technical document  
10-02 Pictograms**

Pictograms

Technical Document 10-02 Rev00  
20/06/2019

CSTB (Centre Scientifique et Technique du Bâtiment), a public establishment supporting innovation in construction, has five key activities—research and expertise, assessment, certification, tests, and dissemination of knowledge—organised to meet the challenges of the ecological and energy transition in the construction sector. Its fields of expertise include construction materials, buildings and their integration into districts and towns.

With over 900 employees, its subsidiaries and networks of national, European and international partners, the CSTB group works for all the stakeholders in the construction sector to advance building quality and safety.

Any reproduction or representation, in whole or in part, by whatever means, of the pages published in this technical document and executed without the authorisation of CSTB is illegal and constitutes a counterfeit. The only authorised exceptions are 1) reproductions strictly reserved for the use of the typist and not intended for any collective use or 2) analyses and short quotations required due to the scientific or informational nature of the work in which they appear (article L.122-5 of the Intellectual Property Code). This document has been drawn up under the initiative and direction of the CSTB, which has brought together the opinions of all interested parties.

© CSTB

## MODIFICATION HISTORY

| <b>Revision No.</b> | <b>Application date</b> | <b>Modifications</b>               |
|---------------------|-------------------------|------------------------------------|
| 00                  | 20/06/2019              | Creation of the technical document |

## Table of Contents

|   |   |
|---|---|
| PARTIE 1.....   | 5 |
| 1 PICTOGRAM DEFINITIONS.....                                | 5 |
| 1.1 Certified characteristic: recognised fields of use..... | 5 |
| 1.2 Certified characteristic: durability.....               | 6 |
| PARTIE 2.....   | 7 |
| 2 CONDITIONS FOR USE OR MARKING AND GRAPHIC CHARTER.....    | 7 |

## PARTIE 1.

### 1 Pictogram definitions

CSTB has developed pictograms to optimise visual communication of the certified characteristics. Using pictograms:

- makes it easier for users of the products to recognise the certified characteristics;
- makes the choice of products by users with regard to the planned usages more reliable.

The meaning of the pictograms is described below.

The pictograms can only be used in addition to the QB certification mark (see part 2).

A pictogram can only be used if, and only if, the corresponding characteristic is certified.

These pictograms are intended for products covered by this reference system.

#### 1.1 Certified characteristic: recognised fields of use

Each product may be suited to one or more fields of use. The recognised fields of use are identifiable by means of the following pictograms:

| Pictogram   | Definition of the recognised field of use  |
|---|--|
|   | <p><b>Domestic water - Contact with potable water:</b></p> <p>This pictogram is applicable to products compatible with a potable water network and which can therefore be in contact with potable water. This includes products having a Health Compliance Certificate (ACS) delivered by one of the laboratories authorised by the ministry in charge of health in order to check the sanitary conformity of materials and objects in contact with water for human consumption in application of article R*. 1321-52 of the Public Health Code.</p> |
|  | <p><b>Non-domestic water - Contact with non-potable water:</b></p> <p>This pictogram is automatically assigned to products that are not intended to be implemented in a domestic water network because they cannot be in contact with potable water.</p> <p>This includes any product not satisfying the criteria above.</p>   |
|  | <p><b>Radiator high temperature heating:</b></p> <p>This pictogram is applicable to products designed to be implemented in a high temperature heating network.</p>   |
|  | <p><b>Chilled water:</b></p> <p>This pictogram is applicable to products designed to be implemented in a cold air conditioning network.</p>  |

## 1.2 Certified characteristic: durability

| Pictogram   | Durability characteristic   |
|---|---|
|  | <p><b>Durability:</b><br/>This pictogram is applicable to products having demonstrated that their foreseeable durability is greater than 10 years in conclusion to the product standards in question.</p> |

## PARTIE 2.

---

### 2 Conditions for use or marking and graphic charter

The pictograms are used to optimise visual communication of certified characteristics on all the certificates of the relevant products.

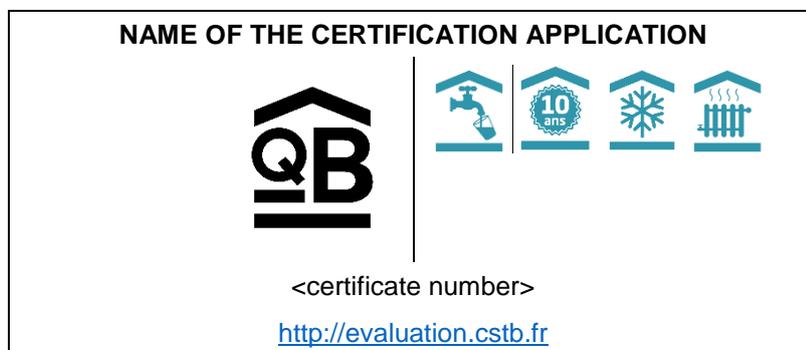
The pictograms can only be used in addition to the QB certification mark.

A pictogram can only be used if, and only if, the corresponding characteristic is certified and therefore exclusively if the pictogram appears on the certificate of the relevant product.

The use of these pictograms must be compliant with the graphic charter of the QB certification mark “classification” section.

The display size of the pictograms must be such that they remain clearly recognisable.

For example:



These pictograms can be displayed:

- in colour (Pantone 7459C) on a white background or
- in monochrome black on light-coloured backgrounds or
- in monochrome white on dark-coloured backgrounds.

These pictograms are part of the communication elements attached to the certified characteristics and are used under the responsibility of the holder of the certification.

A holder is free to choose whether to communicate concerning the certified characteristics of their product using text, via pictograms or combining text and pictograms.

These pictograms can be used by holders and, if applicable, by the distributors of their products, in compliance with the rules governing communication about the certification and the certified characteristics.