

Copper Tube - WRAS Approval

Copper tubes to BS EN 1057 continue to be suitable for the conveyance of drinking water and are approved under the latest WRAS requirements.

Since the WRAS Directory of Approved Products and Materials was first published, certain BSI Kitemark Licenced products (including Copper Tubes to BS EN 1057) were granted WRAS Approval due to their BSI endorsement. They required no further testing by the Water Industry because the requirements of the Standard and the schemes of supervision and control for licensees concerning the type of product also satisfied the requirements of water regulations and byelaws.

Towards the end of 2014, the WRAS website was modified and the decision taken to remove specific references to Kitemarked products and standards. However, copper tubes to BS EN 1057 remain approved, by reference to Section 4 of The Water Supply (Water Fittings) Regulations 1999 and the "Introduction" in BS EN 1057:2006.

Section 4, subsection 2 of the Statutory Instrument 1999 No.1148 – The Water Supply (Water Fittings) Regulations 1999, which has been amended under subsequent legislation, states the following :

For the purposes of this regulation, a water fitting is of an appropriate quality or standard only if –

- a) it bears an appropriate CE marking in accordance with the Directive;*
- b) it conforms to an appropriate harmonized standard or European technical approval;*
- c) it conforms to an appropriate British Standard or some other national specification of an EEA State which provides an equivalent level of protection and performance; or*
- d) it conforms to a specification approved by the regulator.*

The Introduction to BS EN 1057:2006 states:

Products in conformity with this European Standard are considered suitable for drinking water applications subject to either

- a) compliance with any national regulations in the country of intended destination; or*
- b) compliance in due course with the proposed European Acceptance Scheme (EAS) that will introduce common EU requirements for testing for fitness for contact with drinking water.*

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