Swedish Technical Approval

SC0381-10

and decision on production control, in accordance with chapter 8, 22 and 23 §§ Planning- and Building Act (2010:900), PBL

Tectite Sprint, Push-fit fittings

Holder

Pegler Yorkshire Group Ltd, St. Catherine´s Avenue, Doncaster,
South Yorkshire, DN4 8DF.
Tel: +44 0844 243 4400, fax: +44 0844 243 9870, VAT nr: GB 418013192
Internet: www.pegleryorkshire.co.uk

Product

Tectite Sprint push-fit fitting consists of body manufactured from copper or DZR brass alloy, grab ring of stainless steel and O-ring of EPDM rubber.
Fittings are available with different design in following sizes: 10, 12, 15, 18, 22 and 28mm.
At installation with chrome plated tubes scribe tool recommended by approval holder needs to be used.

Intended use

Push-fit fittings are intended for use in drink water installations with maximum pressure 1,0MPa and at rates which not cause corrosion. Fittings (joints) should be placed visible and interchangeable, arranged in a way that any leakage can be quickly detected and causing no injuries.
Push-fit fittings with dimension 10, 12, 15, 18, 22 and 28 mm are intended for jointing soft (R220), half hard (R250) and hard (R290) unplated copper tubes.
Push-fit fittings with dimensions 10, 12, 15, 18 and 22 mm are intended for chrome plated copper tubes.

When jointing soft copper tubes, inserts needs to be used.

Trade name

Tectite Sprint.

Approval

The products satisfy the requirements set forth in chapter 8, 4 § 3 PBL, in respect to and under conditions stated in this certificate, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR):

Tap water installations*	6:62, 2:nd paragraph
Design	6:625, 1:st and 4:th paragraph

*The products complies with Boverket's (the National Board of Housing, Building and Planning) updated threshold value for max. amount of dissolved lead as described in BBR 21, 2014-06-17.

SP Technical Research Institute of Sweden
Box 857, SE-501 15 Borås, Sweden
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E-mail: info@sp.se
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Associated documents

Installation instruction Tectite, dated 2012-04-04.

Control

The factory production control (FPC) is monitored by an independent inspection body. Control agreement: no.132, Inspection body: Danish Technological Institute.

When the building proprietor performs inspection at the building site, he shall check the markings to ensure that the correct products have been supplied and that they are used in accordance with the requirements stated in the approval and the associated documents. He must also check that the product is accompanied by a manufacturing assurance, which certifies that the product has been manufactured in accordance with the documents on which this approval is based.

Manufacturer

Production control includes the following site:
Pegler Yorkshire Budapest Hungary.

Marking

The products are to be marked at the factory. The marking consists of a text on fittings and a label on every packing supplied and includes:

Fittings are marked with:	
Brand name	**TECTITE SPRINT**
Dimension	**mm**
Packagings are marked with:	
Approval holder	**Pegler Yorkshire Ltd**
Boverket's registered trademark	**T**
Certification body and accreditation number	**SP Certifiering 1002**
Product type designation	**product type**
Approval number	**SC0381-10**
Dimension	**mm**
Consecutive manufacture date	**date**
Inspection body	**DTI**

Basis for approval

Report no. 467200-1, 467200-2 and 479157 from DTI, Denmark.
Report no. 120004810-3 from MPA, Germany.
Report no. 98E13192Afrom SP Technical Research Institute of Sweden.

Comments

The Push-fit fittings are approved in accordance with NKB Product Rules no. 12 "Mechanical couplings of metal for copper pipes for drinking water installations," dated October 1989.

This approval supersedes the previous approval with the same number dated 24 May 2012.

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Ver. 15-3

Period of validity

This approval is valid until XX April 2022.

The validity of this approval expires when the characteristics included in this approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

SP Technical Research Institute of Sweden
Certification

Namn

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