

# Type Approval and decision on production control SC0381-10

### Tectite Sprint, Push-fit fittings

### Holder/Issued to

### Aalberts Integrated Piping Systems Ltd.

St. Catherine's Avenue, Doncaster, South Yorkshire, DN4 8DF, England.

### **Product description**

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 for hot and cold drinking water as well as closed heating systems where the water quality is comparable with water from the municipal facility. The maximum operating pressure is 1.0 MPa where water temperature momentarily does not exceed 95 °C or continuously does not exceed 70 °C.

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 type approval, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR):

Tap water installations Design 6:62, 1<sup>st</sup> sentence and 2<sup>nd</sup> paragraph and general recommendation 6:625, 1<sup>st</sup> and 4<sup>th</sup> paragraph

**Associated documents** 

Installation instruction Tectite, dated 2012-04-04.







## Type Approval and decision on production control

#### Control

The factory production control (FPC) is monitored by an independent inspection body. Control plan: Appendix A, appendix to control agreement 132.

Inspection body: DTI

When the building proprietor performs inspection at the building site, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this type approval and associated documents. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this type approval is based.

### Manufacturing places

Production control includes the following places: Aalberts IPS Kft., Budapest, Hungary.

### Marking

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

Fittings are marked with:

Brand name TECTITE SPRINT

Dimension mm

Packagings are marked with:

Holder Aalberts Integrated Piping Systems Ltd.

Product type designation trade name
Consecutive date of production date
Type approval number SC0381-10

Dimension mm

Boverket's registered trademark

RISE Accreditation number

Certification body

RISE
Inspection body

DTI

### Basis for approval

Reports 467200-1, 467200-2, 479157 and 104249-1 from DTI. Report 120004810-3 from MPA NRW. Report 98E13192A from SP.

### Comments

The Push-fit fittings are approved in accordance with NKB 12.

Associated documents shall accompany the product or by other means be available to users of the product.

This type approval supersedes the previous type approval with the same number dated 2017-11-17, valid through 2022-11-16.

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### **Validity**

Valid through 2028-12-12.

Validity of this type approval can be verified on our website.

The validity of this type approval expires when the type approved products with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

Stefan Coric

This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish text shall take precedence