

## TYPE APPROVAL DECISION



**Issued** 12.12.2022

Valid until 12.12.2027

Eurofins Expert Services Oy has, based on the act given about the approval of certain construction products (954/2012) 5§ and taking into account the provisions of the chapter 2 and provisions of 1§ of decree given by the Ministry of the Environment on the approval of certain construction products (555/2013), issued the following type approval.

Manufacturer Aalberts Integrated Piping Systems Ltd,

**Great Britain** 

Manufacturing place Aalberts Integrated Piping Systems Ltd, Doncaster, Great Britain

Aalberts Integrated Piping Systems Ltd, Budapest, Hungary

Product Tectite Classic push-fit fittings for PEX-pipes:

Dimensions 10, 12, 15, 18, 22 and 28 mm.

Straight-, elbow- and T-fittings.

Scope of the approval This approval certifies that the above mentioned fittings fulfil the

requirements set for fittings for PEX-pipes in the national decree

499/2019

instructions shall be delivered with the product when needed. Inserts

shall be used when jointing PEX-pipes.

Marking The product shall be permanently marked with the manufacturer's sign,

size, marking "CR" and traceability information. The markings shall be according to standard SFS-EN 15875-3. In addition, the product or the package shall be marked with the type approval mark or number **22-003983-TH**. Alternatively, the type approval marking can be printed on

the document following the product.

Validity period The validity of this decision starts on 12.12.2022 and ends no later than

12.12.2027.

VERIFICATION OF THE QUALITY CONTROL



**Verification Body of Quality** control

Danish Technological Institute DTI, Aarhus

**Quality control contract** 

Quality contract number 132 signed on October 24, 2005 or updated afterwards.

**REMARKS** 

The type approval decision is public and it is available on the website of Eurofins Expert Services Oy

Eurofins Expert Services Oy acts as a type approval body based on the act given about the approval of certain construction products 18§, authorized by the Finnish Ministry of the Environment and as a certification body (S017) accredited by FINAS.

The product previously had type approval decision VTT-RTH-00106-12, which has expired on 12<sup>th</sup> of December 2022

**CONDITIONS OF THE VALIDITY** 

If the product enters the CE marking, the type approval expires.

The type approval decision is issued for a fixed period, for a maximum of five years at a time.

Eurofins Expert Services Oy requires annual internal quality control to ensure that the product's properties correspond to the properties declared by the manufacturer.

The holder of the Type Approval Decision is responsible for product quality and continuous quality control. When granting this Type Approval, Eurofins Expert Services Oy does not commit itself to any kind of compensation liability for personal or other damage, which is directly or indirectly caused by using the product in accordance with the Type Approval.

The use of Eurofins Expert Services Oy or the Eurofins name in any other form in advertisements or the partial distribution of this Type Approval Decision is only permitted with the written permission of Eurofins Expert Services Oy.

## **CANCELLATION OF THE TYPE APPROVAL**

The type approval decision will be cancelled if:

- The construction product does not fulfil the requirements presented in the land use and building act or the technical requirements based on the act.
- The importer or the manufacturer or its representative does not correct the flaws detected by the quality control.
- The usage of the construction product is prohibited by Finnish Safety and Chemicals Agency (Tukes) or the importer or the manufacturer or its representative is ordered to withdraw the product from the markets by Tukes.

Y-tunnus 297513-2



## **BASIS OF THE APPROVAL**

Ministry of the Environment Decree 5/19 on the type approval of PEX pipe fittings intended for water supply installations inside buildings, valid from 1.1.2020

Ministry of the Environment Decree 499/2019 on the technical requirements of PEX pipe fittings, valid from 1.1.2020

Katja Vahtikari Manager, Construction Certification Jyri Alkio Auditor

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This document has been digitally signed.

LIITTEET Type approval logo

TIEDOKSI Danish Technological Institute DTI, Mette Rishede, Teknologiparken,

Kongsvang Allé 29, DK-8000 Århus C, Denmark

"This is English version of the original Finnish version of the type approval decision with a same number. If the English version conflicts with the original version, the original version is valid. This English version was issued on December 12, 2022."