

PRODUCT CERTIFICATE

Uponor Suomi Oy

supplies

Reno Port Penetration Unit for Wet Room Plumbing and Sanitary Module

Reno Port Penetration Unit for Wet Room Plumbing and Sanitary Module is manufactured of galvanized steel and aimed to be used in line renovation of high-rises together with wet room plumbing and sanitary module (routing element for pipelines). The waterproofing of the wet room floor is connected to the penetration unit according to the manufacturer's installation instructions. The compatibility of the penetration unit has been tested at VTT Expert Services Ltd according to standard EN 1253-1. According to the test results the penetration unit meets the requirements together with the following waterproofing systems.

Waterproofing product	Manufacturer/ Supplier
Ardex S1-K waterproofing membrane Ardex SK12 sealing tape, Ardex P51 primer	Ardex Oy
weber.vetonit WP waterproofing membrane, weber.vetonit FC fibre strip, weber.vetonit MD16 primer (not used on penetration unit)	Saint-Gobain Finland Oy
Kiilto Kerafiber waterproofing membrane, Kiilto reinforcing tape, Kiilto Keraprimer primer	Kiilto Oy
LIP VS 30 waterproofing membrane LIP butyl sealing tape; LIP Primer 54 (not used on penetration unit)	LIP Byggningsartikler A/S

This certificate is based on an initial type assessment of the product and an initial inspection of the factory production control according to the certification criteria SERT R003. The product installation shall follow the supplier's installation manual.

This certificate is valid until May 17, 2025 on condition that the product is not essentially changed and the manufacturer and Eurofins Expert Services Oy have a valid contract on quality control. To check the validity of this certificate, please visit www.sertifikaattihaku.fi. Other conditions are listed on the reverse side of the certificate.

Espoo, May 18, 2020

Tiina Ala-Outinen
Manager, certification and inspection

Mikko Saari
Assessor

This document has been signed electronically

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No EUFI29-20001606-C/EN
Issued December 15, 2017
Updated May 18, 2020

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Where reference is made in this certificate to any regulations, publications, standards or other documents, it shall be construed as a reference to such publication in the form of which it is in force at the date of this certificate.

The manufacturer is responsible for the quality and continuous quality control of the product. In granting this certificate, Eurofins Expert Services Oy does not accept responsibility to any person or body for any loss or damage incurred in respect of personal injury arising as direct or indirect result of the use of this product.

The use of the name of EurofinsExpert Services Oy or the name Eurofins in any other form in advertising or distribution in part of this certificate is only permissible with written authorisation from Eurofins Expert Services Oy.

This certificate is the English version of the original EUFI29-20001606-C Finnish certificate. In case of dispute the Finnish original of the certificate is valid.