

PRODUCT CERTIFICATE

Vieser Oy

manufactures

Vieser and Vieser One floor drains

VTT Expert Services Ltd has tested the functioning of Vieser floor drain together with liquid applied water proofings for wet areas. As testing method was standard SFS-EN 1253-1 applied. According to the test results Vieser and Vieser One floor drains meet the requirements for water tightness according to standard SFS-EN 1253-1 together with following water proofings:

| Water proofing | Flange | Manufacturer/Supplier |
|---|--|-------------------------|
| Ardex 8+9 sealing compound | Ardex SLV 310 butylene flange | Ardex Oy |
| Ardex S 1-K sealing compound | Ardex SLV 310 butylene flange | |
| Fescon waterproofing | Fescon reinforcement fabric | Fescon Oy |
| Fescoseal A+B | Fescon flexible drain flange KL-B | |
| Fintex waterproofing 1320 | Fintex drain flange 1326 Fintex Butyl Manchett 1327 | Fintex Tetrakem Oy |
| Mapegum WPS waterproofing | MapeArk drain flange | Laattapiste Oy |
| Ceresit CL 51 waterproof | Ceresit CL 525 collar | Henkel Norden Oy |
| Mira Multicoat 4400 waterproof membrane | Safecoat Seal outlet for drain | mira ehitusmatejalid Oü |
| Nicolor XP1 and X Pro | Reinforcement fabric of system (1 layer) | Nicolor Oy |
| Kiilto Kerafiber waterproofing membrane | Reinforcements of the system + KiiltoFix Masa adhesive | Kiilto Oy |
| Kiilto Kerafiber waterproofing membrane | Kiilto Kaivolaippa (flange) | |
| Lakka vedeneriste | Lakka Kaivolaippa (drain flange) Lakka Kaivomansetti (drain Manchett) | Lakan Betoni Oy |
| Pukkila Waterproofing Membrane | RI FB 186 drain flange | Pukkila Oy Ab |
| Sakret OAD Plus waterproof | Reinforcement fabric of system (1 layer) | Sakret Norden Oy Ab |
| weber.vetonit WP Waterproofing Membrane | weber.vetonit FM Fibre Mesh | Saint-Gobain Finland Oy |
| weber WX Waterproofing Membrane | weber.vetonit DC drain flange | |
| Tremco NM 100 waterproofing | | Tremco illbruck Oy |
| Lami sheet vinyl flooring for wet areas | | Upofloor Oy |
| Aquarelle Floor 2 vinyl flooring | | Tarkett Oy |

This Certificate is based on testing of the product according to the Certification rules VTT SERT R003 and verification of the quality control system related to the product.

This certificate is valid until March 13, 2023 on condition that the product is not essentially changed and the manufacturer and VTT Expert Services Ltd have a valid contract on quality control. To check the validity of this certificate, www.vtt-todistus.fi. Other conditions are listed on the reverse side of the certificate.

Espoo, March 14, 2018

Lina Markelin-Rantala
Product Manager

Tatu Toivonen
Assessor

This document has been signed electronically

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No C207/02
March 14, 2018

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The validity of the certificate will be ended, if use of the product as it is described in this certificate falls into the scope of CE-marking.

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, VTT Expert Services Ltd 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 VTT Expert Services Ltd or the name VTT Technical Research Centre of Finland Ltd in any other form in advertising or distribution in part of this certificate is only permissible with written authorisation from VTT Expert Services Ltd.

This certificate is the English version of the original C73/99 Finnish certificate. In case of dispute, the Finnish original of the certificate is valid.