

PRODUCT CERTIFICATE

Vieser Oy

supplies

Serres (Vieser) -low extension ring

VTT Expert Services Ltd has tested the functioning of Serres floor drain and Serres -low extension ring equipped with optional Serres -membrane flange together with liquid applied water proofings for wet areas. As testing method was applied NKB product rule nr 17, 1990. According to test results Serres -low extension ring installed with Serres floor drain meet the requirements for water tightness according to NKB product rule without Serres -membrane flange (Table 1) and with Serres -membrane flange (Table 2) together with following water proofings.

Table 1: Waterproofing + Serres -low extension ring

Waterproofing	Manufacturer/supplier
Casco AquaStop 3635 waterproof membrane + Floor manschett 3626	Oy Sika Finland Ab
Schönox HA waterproof membrane + Floor manschett 3626	Oy Sika Finland Ab
Ardex 8+9 sealing compound + Ardex sheet sealant	Ardex Oy
Mapegum WPS waterproofing membrane + Mapegum drain flange	Laattapiste Oy
Kiilto Kerafiber waterproofing membrane + Kiilto floor drain patches	Kiilto Oy
weber.vetonit WP waterproofing membrane + weber.vetonit DC Drain Collar	Saint-Gobain Rakennustuotteet Oy

Table 2: Waterproofing + Serres -membrane flange + Serres -low extension ring

Waterproofing	Manufacturer/supplier
Casco AquaStop 3635 waterproof membrane	Oy Sika Finland Ab
Schönox HA waterproofing membrane	Oy Sika Finland Ab
Ardex 8+9 sealing compound	Ardex Oy
Mapegum WPS waterproofing membrane	Laattapiste Oy
Kiilto Kerafiber waterproofing membrane	Kiilto Oy
weber.vetonit WP waterproofing membrane	Saint-Gobain Rakennustuotteet Oy

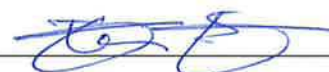
This certificate is based according to certification criteria VTT SERT R003 on an initial type assessment of the product and an initial inspection of the factory production control. Holder of certificate has a valid quality control agreement with VTT Expert Services Ltd. The quality control agreement of liquid applied water proofings shall be separately ensured from the manufacturers or suppliers.

This certificate is valid until March 14, 2021 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 15, 2016



Tiina Ala-Outinen
Business Manager



Tiina Tirkkonen
Tuotepäällikkö

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No 369/05

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The validity of the certificate will be ended, if the product 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 No 367/05 Finnish certificate. In case of dispute the Finnish original of the certificate is valid.