

# Indoor air sealing of office spaces | Lappeenranta



### **Description**

The indoor air repair of the office premises was carried out with ElaProof products. The repair included sealing repairs to the frame structures. The goal is to secure good indoor air by repairing the element seams of the outer wall element. Quality control was performed with tracer tests. Lifetime target: 20 years

#### **Information**

The site has a typical 1980s concrete-wool-concrete frame. The tightness of the recasts of the element joints is insufficient. By repairing them, better indoor air quality, improved thermal comfort and the building physical function of the structures are achieved.

## **Project information**

**Project:** Indoor Air Sealing

Address: Lappeenranta, Finland

Material: concrete-wool-concrete frame

Contractor: AT Rakennus Oy

Supervisor: Paloniitty Oy, Sauli Paloniitty



Time and city: 12/2020 | Lappeenranta

#### **Products used in the project**

- ElaProof Indoor H
- ElaProof Base Fabric
- ElaProof Primer









All the information presented above is based on research results, our current knowledge and experience. They do not remove the responsibility of the user of the product to carry out his own tests and experiments, so that all factors and conditions that may affect the installation and use of the products should be considered. No guarantees regarding the properties or suitability of the product for specific purposes can be given based on this information. All descriptions, drawings, photos, information, proportions, portion sizes, weights, etc. are indicative. We are not responsible if the product is used contrary to the instructions presented here. It is the responsibility of the user of the product to test the suitability of the product for the purpose of use. We are only responsible for the quality of the product and guarantee that it will pass our critical quality control. Product information is updated regularly, however, it is the user's responsibility to obtain the latest valid product information, which can be found at <a href="https://www.elaproof.com">www.elaproof.com</a>. We reserve the right to make changes. © Build Care Oy