



## Execution of general construction tests and analyses

If you discover your building is showing signs of damage, you want to have an idea of the condition of a certain structure or you would like an expert to investigate your structural problem further, you can call upon the services of Vinçotte, as an ideal partner. A team of structural engineers and architects is ready to help you with any such issues.

### Your tailor-made solution

Our experts will carry out various tests and analyses focused on damp problems, resistance of materials and quality and performance checks.

Some of the issues we deal with:

#### Damp problems

- using a Karsten Tube to perform absorption tests on facades
- using a carbide bottle to measure moisture
- electronic moisture measurements
- etc.

#### Resistance of materials

- using a scribe to check surface hardness of covering floors
- etc.

#### Checking performance quality

- floor flatness measurements
- installing metres to monitor cracks
- etc.

### Your result

A report featuring the measurement results will be drawn up while the accompanying analyses are established and delivered as a basis for deciding if the work has been carried out in keeping with the requirements, what the cause and scale of the damage is, ...

### Please note

- Royal Decrees
- **General Regulations on Protection at Work** and the Code on Well-being in the Workplace
- **General Regulations on Electrical Installations**
- Regional and Municipal Regulations

### Norms and standards

- **Belgian and European standards**, including standards in the series NBN EN 1990 to 1999 (Eurocodes) and the series NBN B
- Single Technical Specifications **STS**
- Technical information **WTCB, OCW** and **ATG**

- Technical requirements **ETAG** and **PTV**
- Specific specifications

## In which situation?

This service is primarily required by:

- contractors
- building managers
- architects
- private individuals
- etc.