

# TEMO LINK



Accelerate your project  
and stay in budget

TEMO Link is a simple and cost effective concrete temperature and maturity monitoring solution that provides real-time insight into temperature development and resulting concrete strength directly in the structure.

By continuously measuring temperature from the moment of concreting, it enables earlier and safer formwork striking, helps prevent thermal cracking in mass concrete, and supports high concrete quality even in cold weather conditions. The system eliminates the need for time-consuming destructive testing, delivers 24/7 data via an intuitive web dashboard with alarms, and supports optimized concrete mixes for faster project execution and reduced carbon emissions.

REMOVE  
FORMWORK EARLIER  
**Maturity  
Monitoring**

ENSURE  
CONCRETE QUALITY  
**Temperature  
Monitoring**



Applications and Benefits:

# Improving Quality While Saving Time

## Concrete Temperature Monitoring

Understand how temperature develops inside the concrete. TEMO Link continuously records concrete temperature during curing. This supports quality assurance, especially under challenging weather conditions or in massive structural elements.

### Typical benefits:

- Early detection of critical temperature development
- Support for cold- or hot-weather concreting
- Improved control of curing conditions
- Reliable temperature data for quality documentation

## Concrete Maturity Monitoring

Know when concrete is ready – based on data, not assumptions. By combining temperature data with maturity calculations, TEMO Link supports data-based decisions on strength development. This helps teams plan next construction steps with greater confidence.

### Typical benefits:

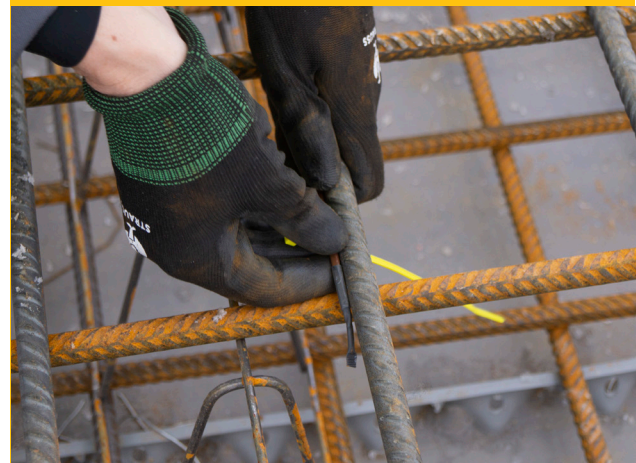
- Data-based decisions for striking and loading
- Reduced waiting times and idle periods
- Better schedule reliability
- Transparent documentation of strength development



## How TEMO Link works

1. TEMO Link is connected to temperature sensors which are placed in the concrete
2. Data is recorded automatically and transmitted via mobile network
3. Measurements are available in real time through a web-based platform

Each TEMO Link works independently – no base stations, gateways, or site infrastructure required.



## Want to use TEMO Link on your project?

Contact us to discuss how real-time pressure, temperature, and maturity monitoring can support your concrete works.



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