

Development Engineer (m/f/d) Building Materials

Job-ID: 2025-10-SBSFMS-WMA

About us

The Institute for Applied Building Research (IAB) Weimar is one of the leading industry-oriented research institutes in Thuringia. For more than 30 years, we have been developing innovative devices, processes, and materials for the construction industry in collaboration with partners from industry and academia. More than 120 employees work with us on practical solutions that shape the construction world of tomorrow.

To strengthen our competence team in the field of building materials development, we are seeking motivated individuals who share our vision and are looking for a long-term professional collaboration. We are looking for personalities who take responsibility, work independently, and drive sustainable developments with a holistic view of their field.

Your tasks / qualifications

- Research and development in various areas of building materials
- Preparation of project proposals and grant applications
- Practical laboratory and pilot plant work
- Testing and validation of developments through plant and field trials
- Execution of service contracts in the field of material testing and analysis
- Preparation of scientific and technical reports
- Collaboration with and support of project partners and clients

Your skills / qualifications

- Successfully completed degree from a university or university of applied sciences, providing material-theoretical fundamentals in composition, material characterization, and material development (e.g. Silicate Technology, Materials Science, Chemistry, Civil Engineering, Process Engineering, or a related field)
- High motivation to familiarize yourself with new and diverse subject areas
- Practical experience in building material development, production, testing, or processing
- Excellent German language skills (native speaker or at least level B2) and good English skills (at least level B1), both written and spoken
- Strong communication and teamwork skills
- Independent and results-oriented way of working
- Proficient use of MS Office
- Class B driver's license

Our benefits

- Permanent employment at an industry-oriented research institute
- Flexible working hours and mobile working options (flexitime)
- Opportunities for professional development and PhD support

Contact person

Dipl.-Ing. Steffen Schiecke

Head of research department

Special Buildings Materials

+49 3643 8684-136

Start of employment

at the next possible date

Duration of employment

Permanent position

Job Location

IAB – Institut für Angewandte
Bauforschung Weimar gGmbH,
99428, Weimar, Thüringen

Working hours

Full-time (39 h) / part-time

Fields of expertise

Building Materials Technology /
Materials Science

Date posted

5. November 2025

- Extended social benefits (company pension plan, in-house kindergarten)
- Company bike leasing (BusinessBike, EuroRad, Linexo)
- Job ticket (Deutschlandticket)
- Corporate fitness program (Hansefit)
- Annual bonus payment
- 30 days of annual leave

Applicaton

Sounds exciting? We look forward to receiving your application!

Please send your complete application documents, quoting Job ID 2025-10-SBSFBS-WMA, and include your preferred weekly working hours as well as your earliest possible starting date by e-mail to:

karriere@iab-weimar.de