

ENERGY EFFICIENT FACADES WITH WACKER

Our expertise

Modern external thermal insulation composite systems (ETICS) provide a method of saving energy and designing a facade in a single step. WACKER POLYMERS has been a key player in the development of ETICS and therefore has extensive industry knowledge of all system components such as insulation material, reinforcing layers and decorative topcoats. Forty years ago, silicone resin emulsion paint was developed in WACKER SILICONES' laboratories and patented. Thus, WACKER was the first company to introduce silicones to masonry protection. Both WACKER divisions are continually working on enhancing these systems and adapting them to new requirements.

Training concept

During the two or three-day intensive seminar, you will learn about individual ETICS components and the advantage of using polymer binders for this application. You will also receive comprehensive information on silicone resin-based exterior coatings. You will find out more about current market trends and potential savings, as well as the European standards and codes of practice. We will be demonstrating how to install these systems correctly, and how to carry out the comprehensive tests required.

Content

- The facade - an important energy-saving component
- Current market trends
- System components and installation
- Polymer binders and their importance for ETICS
- Requirements and standards
- Silicone resin-based coating systems
- Water-repellent treatment as an effective measure
- Colourless impregnating agents
- Practical exercises with a complete ETICS system, including the carrying out of relevant test methods on the weathering wall and on test samples

Participants

Technical managers and R&D managers with basic knowledge in construction chemistry

Benefits

- Practically-oriented information on ETICS systems, in theory and in practice
- Immediate applicability: unique mixture of practical content and exercises, as well as compact theory sessions

Your trainers

The members of our WACKER ACADEMY trainer team are Technical Service Managers who collected specific knowledge and extensive experience during their long lasting work at WACKER.

From their start of the career they have been involved with training and educational activities as well as training norms and guidelines.

Our lab trainers, who are responsible for the practical side of our seminars, have also large experience in developing formulations and test procedures.

Our whole team is working to completely fulfill your expectations and is eager to answer all your individual questions and concerns.

Venue

WACKER ACADEMY, Moscow/Russia

Course registration

To register for a course, please contact:

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