

ENERGY-EFFICIENT FACADES

Profiting from the “energy efficiency” megatrend.
Polymers and silicones as key raw materials.
3-day experts seminar.

Aims

You learn which key technologies are currently used in building energyefficient facades and how your business can profit from these.

Target Group

Technical managers and
R&D managers

Contents

Day 1

Theory:

- Introduction to the energy-saving potential of facades
- The latest market trends
- System components and their structure

Practical work:

Lab training:

Installing external thermal insulation composite systems (Part 1)

Day 2

Theory:

- ETAG 04 and EOTA test wall Advantages and benefits of VINNAPAS® polymer powders
- Introduction to silicone chemistry
- Methods of imparting water repellency

Practical work:

- Lab training:
Installing external thermal insulation composite systems yourself (Part 2)
- Testing the system when set

Day 3

Theory:

- Water-repellent coating systems

Practical work:

- Lab training:
Decorative and colorless coating systems
- Heat-insulating plasters

Instructors

- **Dr. Agnes Ehmann**
WACKER ACADEMY trainer
Technical service manager
- **Adolf Himpsl**
WACKER ACADEMY trainer
Technical service assistant
- **Michael Killermann**
WACKER ACADEMY trainer
Technical service assistant
- **Thomas Laubender**
WACKER ACADEMY trainer
Technical service manager
- **Marianne Kreuzpointner**
Background as a chemist,
around 20 years' experience as
Construction Chemicals technical
service manager.
- **Christian Putz**
Qualified paints and lacquers
engineer, many years of experience
as a technical service manager,
specialist for silicone resin emulsion
paints and plasters.

Requirements

**Basic knowledge of construction
Chemicals**

Dates

**Current dates can be found on our
website!**

Duration

3 days

Location

**WACKER ACADEMY
Burghausen, Germany**

Fees

€950

Number of participants

3 – 10

